

ROMVIMZA- vimseltinib capsule

Deciphera Pharmaceuticals, LLC

HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use ROMVIMZA™ safely and effectively. See full prescribing information for ROMVIMZA™.

ROMVIMZA™ (vimseltinib) capsules, for oral use
Initial U.S. Approval: 2025

INDICATIONS AND USAGE

ROMVIMZA is a kinase inhibitor indicated for treatment of adult patients with symptomatic tenosynovial giant cell tumor (TGCT) for which surgical resection will potentially cause worsening functional limitation or severe morbidity. (1)

DOSAGE AND ADMINISTRATION

- Recommended Dosage: 30 mg orally twice weekly, with a minimum of 72 hours between doses as described in the blister package. (2.1)
- See full prescribing information for dosage modifications due to hepatotoxicity and drug interactions. (2.2, 2.3)

DOSAGE FORMS AND STRENGTHS

Capsules: 14 mg, 20 mg, 30 mg. (3)

CONTRAINDICATIONS

None (4)

WARNINGS AND PRECAUTIONS

Hepatotoxicity: Elevated AST and ALT can occur. Evaluate liver tests prior to initiation of treatment and during treatment. (2.2, 5.1)

Embryo-fetal toxicity: Can cause fetal harm. Advise patients of reproductive potential of the potential risk to a fetus and to use effective contraception. (5.2, 8.1, 8.3)

Allergic Reactions to FD&C Yellow No. 5 (tartrazine) and No. 6 (Sunset Yellow FCF): 14 mg capsule contains FD&C Yellow No. 6 (Sunset Yellow FCF); 20 mg capsule contains FD&C Yellow No.5 (tartrazine) and No. 6 (Sunset Yellow FCF) as color additives, which may cause allergic reactions (including bronchial asthma) in certain susceptible patients. (5.3)

Increased serum creatinine without affecting renal function: Increases in serum creatinine can occur. Use alternative measures that are not based on serum creatinine to assess renal function. (5.4)

ADVERSE REACTIONS

Most common adverse reactions (incidence $\geq 20\%$), including laboratory abnormalities are increased AST, periorbital edema, fatigue, rash, increased cholesterol, peripheral edema, face edema, decreased neutrophils, decreased leukocytes, pruritus, and increased ALT. (6.1)

To report SUSPECTED ADVERSE REACTIONS, contact Deciphera Pharmaceuticals, LLC at 1-888-724-3274 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch.

DRUG INTERACTIONS

- P-glycoprotein (P-gp) substrates: Avoid concomitant use of ROMVIMZA with P-gp substrates. If concomitant use cannot be avoided, take ROMVIMZA at least 4 hours prior to P-gp substrates. Concomitant use of vimseltinib with P-gp substrates may increase exposure of these substrates. (2.3, 7.1)
- Breast Cancer Resistance Protein (BCRP) substrates: Avoid concomitant use of ROMVIMZA with BCRP substrates. Concomitant use of vimseltinib with BCRP substrates may increase exposure of these substrates. (7.1)
- Organic Cation Transporter 2 (OCT) substrates: Avoid concomitant use of ROMVIMZA with OCT2 substrates. Concomitant use of vimseltinib with OCT2 substrates may increase exposure of these substrates. (7.1)

USE IN SPECIFIC POPULATIONS

Lactation: Advise not to breastfeed. (8.2)

See 17 for PATIENT COUNSELING INFORMATION and Medication Guide.

Revised: 12/2025

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FULL PRESCRIBING INFORMATION

1 INDICATIONS AND USAGE

ROMVIMZA is indicated for treatment of adult patients with symptomatic tenosynovial giant cell tumor (TGCT) for which surgical resection will potentially cause worsening

functional limitation or severe morbidity.

2 DOSAGE AND ADMINISTRATION

2.1 Recommended Dosage

The recommended dosage of ROMVIMZA is 30 mg orally taken twice weekly, with a minimum of 72 hours between doses, as directed on the blister package [see *Clinical Pharmacology* (12.3)]. Instruct patients to follow the schedule on the blister package and to take ROMVIMZA on the same days each week.

- ROMVIMZA may be taken with or without food.
- Swallow ROMVIMZA capsules whole. Do not open, break, or chew the capsules.
- If a dose is missed by 48 hours or less, take the missed dose as soon as possible and take the next dose on its regularly scheduled day. If a dose is missed by more than 48 hours, skip the missed dose, and take the next dose on its regularly scheduled day.
- If vomiting occurs within 30 minutes of taking a dose, repeat that dose. Otherwise, take the next dose on its regularly scheduled day.

2.2 Dose Modifications for Adverse Reactions

The recommended dose reductions for adverse reactions are provided in Table 1.

Table 1: Recommended Dose Reductions

Dose Reduction	Twice Weekly Dose
First	20 mg
Second	14 mg

Permanently discontinue ROMVIMZA in patients who are unable to tolerate 14 mg orally twice weekly.

The recommended dosage modifications for hepatotoxicity are summarized in Table 2.

Table 2: Recommended Dosage Modifications for Hepatotoxicity

Hepatotoxicity Severity	ROMVIMZA Dosage Modifications
AST and/or ALT increases >3–5 times ULN and total bilirubin increases up to 2 times ULN OR Total bilirubin increases up to 2 times ULN	Withhold ROMVIMZA until AST and ALT resolve to baseline or ≤ 3 times ULN, and bilirubin resolves to baseline. Resume at the next lower dose level once Hy's law has been definitively ruled out. Permanently discontinue if adverse reaction does not resolve within 4 weeks.
AST and/or ALT increases >3–5 times ULN, and total bilirubin increases >2 times ULN or INR >1.5 and ALP <2 times ULN OR	Withhold ROMVIMZA until AST and ALT resolve to baseline or ≤ 3 times ULN, and bilirubin resolves to baseline. Resume at the next lower dose level once Hy's law has been definitively ruled out.

Total bilirubin increases >2 times ULN	Permanently discontinue if adverse reaction does not resolve within 4 weeks.
AST and/or ALT increases >5-8 times ULN, and total bilirubin ≤ULN and without clinical symptoms	Withhold ROMVIMZA until AST and ALT resolve to ≤3 times ULN or baseline. Permanently discontinue if adverse reaction does not resolve within 4 weeks.
AST and/or ALT increases >5-8 times ULN and total bilirubin increase >ULN, or INR >1.5, or ALP >2 times ULN	Permanently discontinue ROMVIMZA.
AST and/or ALT increases >8 times ULN	Permanently discontinue ROMVIMZA.

ALT = alanine aminotransferase; ALP = alkaline phosphatase; AST = aspartate aminotransferase; INR = International normalized ratio; ULN = upper limit of normal

2.3 Dosage Modification for P-glycoprotein (P-gp) Substrates

Avoid concomitant use of ROMVIMZA with P-gp substrates. If concomitant use of a P-gp substrate is unavoidable, administer ROMVIMZA at least 4 hours before taking the P-gp substrate unless otherwise recommended in the substrate Prescribing Information [see *Drug Interactions (7.1)*].

3 DOSAGE FORMS AND STRENGTHS

14 mg capsule

Orange cap, white body size 4 capsule imprinted with “DCV14” in black ink.

20 mg capsule

Yellow cap, white body size 2 capsule imprinted with “DCV20” in black ink.

30 mg capsule

Light blue cap, white body size 1 capsule imprinted with “DCV30” in black ink.

4 CONTRAINDICATIONS

None.

5 WARNINGS AND PRECAUTIONS

5.1 Hepatotoxicity

Cases of serious and fatal liver injury have occurred with the use of another kinase inhibitor that targets CSF1R [see *Clinical Pharmacology (12.1)*]. Serious and fatal liver injury have not been observed with ROMVIMZA.

Across clinical trials in 253 patients treated with ROMVIMZA, 2% had Grade 3 increased AST, and 1% had Grade 3 increased ALT. Dose interruptions occurred in 2% of patients and dose reductions occurred in 1% of patients due to AST/ALT increase. One patient discontinued therapy due to Grade 3 AST increased.

Avoid ROMVIMZA in patients with pre-existing increased serum transaminases; total

bilirubin or direct bilirubin (>ULN); or active liver or biliary tract disease, including ALP. Monitor liver tests, including AST, ALT, total bilirubin, direct bilirubin, ALP and gamma-glutamyl transferase (GGT), prior to initiation of ROMVIMZA, twice a month for the first two months and once every 3 months for the first year of therapy and as clinically indicated thereafter. Withhold and reduce the dose, or permanently discontinue ROMVIMZA based on the severity of the hepatotoxicity [see *Dosage and Administration* (2.2)].

5.2 Embryo-Fetal Toxicity

Based on data from animal studies and its mechanism of action, ROMVIMZA can cause fetal harm when administered to pregnant women. In female rats administered vimseltinib, fetal structural abnormalities occurred at exposures that were at least 3 times the recommended dose based on area under the curve (AUC). Advise pregnant women on the potential risk to the fetus.

Advise females of reproductive potential and males with female partners of reproductive potential to use effective contraception during treatment with ROMVIMZA and for 1 month after the last dose [see *Use in Specific Populations* (8.1, 8.3)].

5.3 Allergic Reactions to FD&C Yellow No.5 (Tartrazine) and No. 6 (Sunset Yellow FCF)

ROMVIMZA 20 mg capsule contains FD&C Yellow No. 5 (tartrazine) which may cause allergic reactions (including bronchial asthma) in certain susceptible patients. Although the overall incidence of FD&C Yellow No. 5 (tartrazine) sensitivity in the general population is low, it is frequently seen in patients who also have aspirin sensitivity.

ROMVIMZA 14 mg and 20 mg capsules contain FD&C Yellow No.6 (Sunset Yellow FCF), which may cause allergic reactions.

5.4 Increased Creatinine without Affecting Renal Function

In MOTION, serum creatinine increased (mean increase of 19 $\mu\text{mol/L}$) and reached a maximum mean increase by 10.4 weeks compared to baseline. These increases in serum creatinine may not be associated with changes in renal function. Increases in creatinine reversed upon ROMVIMZA discontinuation. The increases in serum creatinine may be due to inhibition of renal tubular secretion transporters [see *Drug Interactions* (7.1) and *Clinical Pharmacology* (12.3)]. During ROMVIMZA treatment, use alternative measures that are not based on serum creatinine to assess renal function.

6 ADVERSE REACTIONS

The following clinically significant adverse reactions are described elsewhere in the labeling:

- Hepatotoxicity [see *Warnings and Precautions* (5.1)]

6.1 Clinical Trials Experience

Because clinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared to rates in the clinical trials of another drug and may not reflect the rates observed in practice.

The pooled safety population described in the Warnings and Precautions reflects exposure to ROMVIMZA in 83 patients with TGCT enrolled in the double-blind portion and in 35 patients with TGCT in the open-label portion who crossed over to ROMVIMZA in MOTION, and in 135 patients with TGCT or solid tumors in other clinical trials.

The safety of ROMVIMZA was evaluated in 83 adult patients with TGCT in MOTION [see *Clinical Studies (14)*]. MOTION excluded patients with bilirubin, AST, or ALT >ULN. All patients received ROMVIMZA twice weekly until disease progression or unacceptable toxicity. Among these patients, 82% were exposed for 6 months or longer and 30% were exposed for greater than one year.

Serious adverse reactions occurred in 2.4% of patients who received ROMVIMZA. Serious adverse reactions in $\geq 1\%$ included subcutaneous abscess (1.2%) and cellulitis (1.2%).

Permanent discontinuation due to an adverse reaction occurred in 4.8% of patients who received ROMVIMZA. Adverse reactions leading to permanent discontinuation in one patient each included periorbital edema, neuropathy, rash, and hypertension.

Dose reductions due to an adverse reaction or laboratory abnormality occurred in 39% of patients who received ROMVIMZA. Adverse reactions leading to dose reductions in $\geq 2\%$ of patients receiving ROMVIMZA were rash, periorbital edema, peripheral edema, fatigue, pruritus, face edema, increased CPK, neuropathy, and hypertension.

Dose interruptions due to an adverse reaction or laboratory abnormality occurred in 40% of patients who received ROMVIMZA. Adverse reactions leading to interruptions in $\geq 2\%$ of patients included rash, fatigue, peripheral edema, increased CPK, periorbital edema, face edema, pruritus, neuropathy, and hypertension.

The most common ($\geq 20\%$) adverse reactions, including laboratory abnormalities that occurred in patients receiving ROMVIMZA were increased AST, periorbital edema, fatigue, rash, increased cholesterol, peripheral edema, face edema, decreased neutrophils, decreased leukocytes, pruritus, and increased ALT. Table 3 and Table 4 summarize the adverse reactions and laboratory abnormalities in MOTION during the randomized phase through Week 25.

Table 3: Adverse Reactions Occurring in $\geq 10\%$ of Patients Receiving ROMVIMZA with a Difference Between Arms of $>5\%$ Compared to Placebo Through Week 25 in MOTION

Adverse Reaction*	ROMVIMZA N=83		Placebo N=39	
	All Grades (%)	Grade 3 or 4 (%)	All Grades (%)	Grade 3 or 4 (%)
Eye disorders				
Periorbital edema ¹	60	3.6	21	0
Lacrimation increased	12	0	0	0
Dry eye ¹	10	0	0	0
General disorders and administration site conditions				
Fatigue ¹	59	1.2	38	2.6
Peripheral edema ¹	33	1.2	8	0
Face edema	31	1.2	8	0

Skin and subcutaneous tissue disorders				
Rash ¹	47	3.6	5	0
Pruritus	29	2.4	8	0
Vascular disorders				
Hypertension	17	4.8	10	2.6
Nervous system disorders				
Neuropathy ¹	12	1.2	2.6	0

*The severity of adverse reactions was assessed using CTCAE v5.0.
¹ Includes multiple related terms

Other clinically significant adverse reactions occurring in <10% of patients treated with ROMVIMZA include blurred vision (6%).

Table 4: Laboratory Abnormalities Worsening from Baseline in ≥10% of Patients Receiving ROMVIMZA with a Difference Between Arms of >5% Compared to Placebo Through Week 25 in MOTION

Laboratory Abnormality ^a	ROMVIMZA N=83		Placebo N=39 ^b	
	All Grades (%)	Grade 3 or 4 (%)	All Grades (%)	Grade 3 or 4 (%)
Chemistry				
AST increased	92	0	11	0
Cholesterol increased	43	0	16	0
ALT increased	24	0	16	0
Creatinine increased	17	0	2.6	0
ALP increased	14	0	8	0
Magnesium increased	13	1.2	2.6	0
Calcium decreased	13	0	2.6	0
Hematology				
Neutrophils decreased	31	1.2	2.6	0
Leukocytes decreased	29	0	8	0

AST - aspartate aminotransferase, ALT - alanine aminotransferase, ALP - alkaline phosphatase
^a The severity of adverse reactions was assessed using CTCAE v5.0.
^b The denominator used to calculate the rate was 83 for ROMVIMZA and 38 for placebo based on the number of patients with a baseline value and at least one post-treatment value.

Additional clinically significant laboratory abnormality: *Increased Creatine Phosphokinase (CPK)*

7 DRUG INTERACTIONS

7.1 Effects of ROMVIMZA on Other Drugs

Table 5 describes drug interactions where concomitant use with ROMVIMZA affects another drug.

Table 5: Effect of ROMVIMZA on Other Drugs

P-glycoprotein (P-gp) substrates	
<i>Prevention or Management</i>	Avoid concomitant use with P-gp substrates while taking ROMVIMZA. If concomitant use cannot be avoided, take ROMVIMZA at least 4 hours prior to P-gp substrates [see <i>Dosage and Administration (2.3)</i>] unless otherwise recommended in the substrate Prescribing Information.
<i>Mechanism and Clinical Effect(s)</i>	This recommendation is based upon a mechanistic understanding of vimseltinib pharmacokinetics and it being a P-gp inhibitor in vitro [see <i>Clinical Pharmacology (12.3)</i>]. Concomitant use of ROMVIMZA with P-gp substrates may increase exposure of these substrates; however, this has not been studied clinically.
Breast Cancer Resistance Protein (BCRP) substrates	
<i>Prevention or Management</i>	Avoid concomitant use with BCRP substrates while taking ROMVIMZA. Refer to the Prescribing Information of the BCRP substrate for dose modifications if concomitant use cannot be avoided.
<i>Mechanism and Clinical Effect(s)</i>	This recommendation is based upon a mechanistic understanding of vimseltinib pharmacokinetics and it being a BCRP inhibitor in vitro [see <i>Clinical Pharmacology (12.3)</i>]. Concomitant use of ROMVIMZA with BCRP substrates may increase exposure of these substrates; however, this has not been studied clinically.
Organic Cation Transporter 2 (OCT2) substrates	
<i>Prevention or Management</i>	Avoid concomitant use with OCT2 substrates while taking ROMVIMZA. Refer to the Prescribing Information of the OCT2 substrate for dose modifications if concomitant use cannot be avoided.
<i>Mechanism and Clinical Effect(s)</i>	This recommendation is based upon a mechanistic understanding of vimseltinib pharmacokinetics and it being an OCT2 inhibitor in vitro [see <i>Clinical Pharmacology (12.3)</i>]. Concomitant use of ROMVIMZA with OCT2 substrates may increase exposure of these substrates; however, this has not been studied clinically.

8 USE IN SPECIFIC POPULATIONS

8.1 Pregnancy

Risk Summary

Based on data from animal studies and its mechanism of action, ROMVIMZA can cause fetal harm when administered to a pregnant woman. There are no available data on vimseltinib use in pregnant women to evaluate for a drug-associated risk of major birth defects, miscarriage, or adverse maternal or fetal outcomes. In female rats administered vimseltinib during the period of organogenesis, fetal structural abnormalities occurred at exposures that were at least 3 times the recommended dose based on AUC (see *Data*). Advise pregnant women of the potential risk to a fetus.

The background risk of major birth defects and miscarriage for the indicated population

is unknown. All pregnancies have a background risk of birth defect, loss, or other adverse outcomes. In the U.S. general population, the estimated background risk of major birth defects and miscarriage in clinically recognized pregnancies is 2 to 4% and 15 to 20%, respectively.

Data

Animal Data

In a rat embryo-fetal development study, pregnant female rats were dosed once daily during the period of organogenesis (gestational days 6 to 17) at doses of 2.5, 5, or 15 mg/kg/day. Structural abnormalities (skeletal variations) occurred at ≥ 2.5 mg/kg/day (approximately 3 times the exposure at the recommended dose based on AUC). Additional structural abnormalities (cardiac malformations) were observed at the highest dose of 15 mg/kg/day (approximately 23 times the exposure at the recommended dose based on AUC).

8.2 Lactation

Risk Summary

There are no data on the presence of vimseltinib or its metabolites in either human or animal milk or its effects on a breastfed child or on milk production. Because of the potential for serious adverse reactions in the breastfed child, advise women not to breastfeed during treatment with ROMVIMZA and for 1 month after the last dose.

8.3 Females and Males of Reproductive Potential

ROMVIMZA can cause fetal harm when administered to a pregnant woman [see *Use in Specific Populations (8.1)*].

Pregnancy Testing

Verify pregnancy status in females of reproductive potential prior to the initiation of ROMVIMZA [see *Use in Specific Populations (8.1)*].

Contraception

Females

Advise females of reproductive potential to use effective contraception during treatment with ROMVIMZA and for 1 month after the last dose [see *Warnings and Precautions (5.2)*, *Nonclinical Toxicology (13.1)*].

Males

Advise males that are partnered with females of reproductive potential to use effective contraception during treatment with ROMVIMZA and for 1 month after the last dose [see *Warnings and Precautions (5.2)*, *Nonclinical Toxicology (13.1)*].

Infertility

Females and Males

Based on findings from animal studies, ROMVIMZA may impair fertility [see *Nonclinical Toxicology (13.1)*].

8.4 Pediatric Use

The safety and effectiveness of ROMVIMZA in pediatric patients have not been established.

Animal Toxicity Data

In a 26-week repeat-dose toxicology study, rats administered vimseltinib at ≥ 2.5 mg/kg/day had physeal thickening and decay of the incisors and molars. Bone and tooth toxicities occurred at exposures at least 8 times the recommended dose based on AUC.

8.5 Geriatric Use

Clinical studies of ROMVIMZA did not include a sufficient number of patients aged 65 years and older to determine whether they respond differently from younger patients.

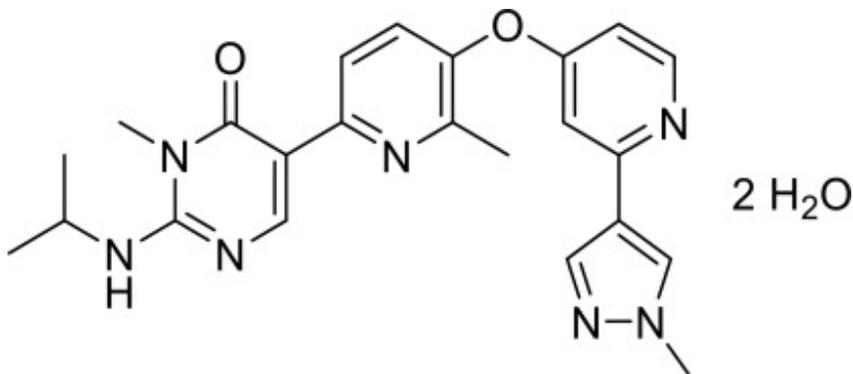
8.6 Hepatic Impairment

No dose adjustment is recommended for patients with mild (bilirubin \leq upper limit of normal (ULN) and aspartate aminotransferase (AST) $>$ ULN or bilirubin $>1x$ to $1.5x$ ULN and any AST) hepatic impairment. ROMVIMZA has not been studied in patients with moderate (bilirubin $>1.5x$ to $3x$ ULN and any AST) or severe (bilirubin $>3x$ ULN and any AST) hepatic impairment [see *Clinical Pharmacology (12.3)*].

11 DESCRIPTION

Vimseltinib is a kinase inhibitor. The chemical name of vimseltinib dihydrate is 3-methyl-5-[6-methyl-5-[2-(1-methylpyrazol-4-yl)pyridin-4-yl]oxypyridin-2-yl]-2-(propan-2-ylamino)pyrimidin-4-one, dihydrate.

Vimseltinib is a white to off-white crystalline solid. Vimseltinib is a weak base, very slightly soluble in water. The molecular formula for vimseltinib dihydrate is $C_{23}H_{25}N_7O_2 \cdot 2 H_2O$, and the molecular weight is 467.52 g/mol. The chemical structure is:



ROMVIMZA (vimseltinib) capsules are supplied as printed hard gelatin capsules containing 14 mg, 20 mg, or 30 mg of vimseltinib (equivalent to 15.18 mg, 21.68 mg, or 32.52 mg of vimseltinib dihydrate, respectively). The capsule contains the following inactive ingredients: crospovidone, lactose monohydrate, and magnesium stearate. The capsule shell contains Brilliant Blue FCF (30 mg strength), erythrosine (30 mg strength), gelatin, Sunset Yellow FCF (14 mg and 20 mg strengths), tartrazine (20 mg), and titanium dioxide.

12 CLINICAL PHARMACOLOGY

12.1 Mechanism of Action

Vimseltinib is a kinase inhibitor that inhibits colony-stimulating factor 1 receptor (CSF1R). In vitro, vimseltinib inhibited CSF1R autophosphorylation, signaling induced by CSF1 ligand binding, and proliferation of cells expressing CSF1R.

12.2 Pharmacodynamics

Exposure-Response Relationship

Higher vimseltinib exposure is associated with an increased risk of all grades of edema, rash, increased AST, and increased ALT.

Vimseltinib exposure-response relationship for efficacy and time course of pharmacodynamic response have not been fully characterized.

Cardiac Electrophysiology

At the maximum recommended dose of ROMVIMZA, clinically significant QTc interval prolongation was not observed. However, the largest mean increase in QTc interval was 8.2 ms (upper confidence interval = 12.3 ms) after administration of vimseltinib 40 mg once daily for 5 days (3.3 times the maximum recommended weekly dose). The increase in QTc interval was concentration-dependent [see *Clinical Pharmacology (12.3)*].

12.3 Pharmacokinetics

Vimseltinib pharmacokinetic parameters were determined following a single oral dose of 30 mg or at steady state following multiple doses of 30 mg twice weekly and are provided as mean (CV%) unless otherwise specified.

Vimseltinib peak plasma concentration (C_{max}) is 283 ng/mL (36%) or 747 ng/mL (39%) after a single dose or at steady state, respectively, and area under the time concentration curve (AUC_{0-inf}) is 46,900 ng•h/mL (45%) after a single dose and AUC_{0-24hr} is 13,400 ng•h/mL (45%) at steady state.

Vimseltinib pharmacokinetics are dose-proportional.

Absorption

Vimseltinib median time to C_{max} (T_{max}) is 1 hour (0.5 to 4 hours).

Effect of Food

No clinically significant differences in vimseltinib pharmacokinetics were observed following administration of a high-fat meal (800 to 1000 kcal, 50% fat), compared to fasted conditions.

Distribution

Vimseltinib volume of distribution (V/F) is 90 L (16%). Vimseltinib is 96.5% bound to human plasma proteins.

Elimination

Vimseltinib elimination half-life ($t_{1/2}$) is approximately 6 days (32%) with a clearance (CL/F) of 0.5 L/h (23%).

Metabolism

Vimseltinib is primarily metabolized by oxidation, *N*-demethylation, and *N*-dealkylation; secondary biotransformation pathways included *N*-demethylation, dehydrogenation, and oxidation. CYP450 enzymes are not anticipated to play a major role in the metabolism of vimseltinib.

Excretion

Approximately 43% of the dose was recovered in feces (9.1% unchanged) and 38% in urine (5.1% unchanged) after a single radiolabeled dose.

Specific Populations

No clinically significant differences in the pharmacokinetics of vimseltinib were observed based on age (20 to 91 years), sex, race (Asian, Black or African American, White), body weight (43 to 150 kg), tumor (TGCT or other malignant solid tumors), and mild to moderate renal impairment (estimated glomerular filtration rate [eGFR] ≥ 30 mL/min calculated by CKD-EPI equation). The effect of severe renal impairment (eGFR < 30 mL/min) or moderate to severe hepatic impairment (total bilirubin $> 1.5 \times$ ULN with any AST) on vimseltinib pharmacokinetics is unknown.

Drug Interaction Studies

Clinical Studies and Model-Informed Approaches

P-glycoprotein (P-gp) inhibitors: Dabigatran (a P-gp substrate) $AUC_{0-\infty}$ and C_{max} are predicted to increase 2- to 3-fold with concomitant use with vimseltinib 30 mg twice weekly.

Dabigatran C_{max} and $AUC_{0-\infty}$ are predicted to increase up to 1.3-fold if administered 4 hours after administration of vimseltinib 30 mg twice weekly.

Other Drugs: No clinically significant differences in vimseltinib pharmacokinetics were observed when used concomitantly with itraconazole (a P-gp inhibitor) or rabeprazole (a proton pump inhibitor).

In Vitro Studies

CYP 450 enzymes: Vimseltinib is not a substrate of CYP1A2, CYP2B6, CYP2C8, CYP2C9, CYP2C19, CYP2D6, and CYP3A.

Vimseltinib is not an inhibitor of CYP1A2, CYP2B6, CYP2C8, CYP2C9, CYP2C19, CYP2D6, and CYP3A4.

Vimseltinib is not an inducer of CYP1A2, CYP2B6, or CYP3A4.

Transporter systems: Vimseltinib is a P-gp substrate but is not a substrate of BCRP, BSEP, OATP1B1, OATP1B3, OAT1, OAT3, OCT2, MATE1, and MATE2-K.

Vimseltinib inhibits P-gp, BCRP, BSEP, OATP1B1, OATP1B3, OCT2, BSEP, MATE1, and MATE2-K. Vimseltinib does not inhibit OAT1 and OAT3. Vimseltinib may increase serum creatinine by decreasing renal tubular secretion of creatinine; this may occur due to inhibition of renal transporters OCT2 and MATE1 and may not affect renal function.

13 NONCLINICAL TOXICOLOGY

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

In a 6-month transgenic mouse carcinogenicity study at doses up to 12.5 mg/kg/day, vimseltinib was negative for carcinogenic findings.

In a 2-year rat carcinogenicity study, female rats were orally administered vimseltinib at doses of 0.15, 0.45, or 1.5 mg/kg/day. There was no evidence of vimseltinib-related neoplasms in female rats. Male rats were orally administered vimseltinib at doses of 0.1, 0.3, or 1.0 mg/kg/day. There was a statistically significant increase in the combined incidence of benign and malignant pheochromocytomas in the adrenal gland of male rats administered 1.0 mg/kg/day (approximately 1.4 times the exposure at the recommended dose based on AUC). The relevance of this finding to human carcinogenic risk is not known. In male rats receiving 1.0 mg/kg/day, two out of sixty rats were identified as having sarcomas in the synovium of the femorotibial joint. The sarcoma finding was not statistically significant and its relevance to human carcinogenic risk is not known.

Vimseltinib was not mutagenic in the bacterial reverse mutation assay (Ames). In an in vitro micronucleus assay, vimseltinib increased micronuclei after a 24 -hour incubation in the absence of metabolic activation. In vivo, vimseltinib administered to rats at doses up to 200 mg/kg/day did not increase bone marrow micronucleated polychromatic erythrocytes, nor did vimseltinib increase liver DNA strand breaks.

In a fertility and early embryonic development study, male rats were administered 1, 2.5, or 5 mg/kg/day of vimseltinib starting 10 weeks before cohabitation, during cohabitation with untreated females, and at least 2 weeks post-cohabitation. Lower epididymal and testes weights were observed at 5 mg/kg/day (approximately 12 times the exposure at the recommended dose based on AUC). There were no treatment-related effects on mating, fertility, or sperm parameters at any dose tested. Female rats were administered 2.5, 5, or 10 mg/kg/day of vimseltinib 2 weeks prior to cohabitation with untreated males and during cohabitation until gestational day 7. Although there were no treatment-related effects on mating or estrous cycles, vimseltinib administered daily resulted in post-implantation loss at 10 mg/kg/day in female rats (approximately 20 times the exposure at the recommended dose based on AUC).

In a 26-week repeat-dose general toxicology study, recovery male rats that were administered 2.5 or 5 mg/kg/day had moderate to marked reductions in sperm and marked testicular atrophy (1 of 5 and 2 of 5 animals, respectively) corresponding to approximately 6 and 12 times the exposure at the recommended dose based on AUC, respectively. In a 39-week repeat-dose general toxicology study, minimal to moderate epididymal mineralization occurred in male dogs administered ≥ 4 mg/kg/day corresponding to exposures lower than the exposure at the recommended dose based on AUC.

13.2 Animal Toxicology and/or Pharmacology

In a 26-week repeat-dose general toxicology study in rats, chronic progressive nephropathy occurred at vimseltinib doses of ≥ 2.5 mg/kg/day (approximately 6 times the exposure at the recommended dose based on AUC). Degeneration of blood vessels (perivascular inflammation and necrosis of arteries and arteriole walls) occurred in multiple tissues at 5 mg/kg/day (approximately 12 times the exposure at the recommended dose based on AUC).

In a 39-week repeat-dose general toxicology study in dogs, skin depigmentation in the head and legs occurred at vimseltinib doses of ≥ 4 mg/kg/day corresponding to

exposures lower than the exposure at the recommended dose based on AUC.

In a 2-year rat carcinogenicity study, synovial hyperplasia and inflammation occurred in the femorotibial joint at vimseltinib doses of ≥ 0.3 mg/kg/day corresponding to exposures lower than the exposure at the recommended dose based on AUC.

14 CLINICAL STUDIES

The efficacy of ROMVIMZA was evaluated in MOTION (NCT05059262), a phase 3, double-blind, multicenter, randomized (2:1), placebo-controlled study in patients with TGCT for whom surgical resection may cause worsening functional limitation or severe morbidity. Eligible patients had a confirmed diagnosis of TGCT with measurable disease per the Response Evaluation Criteria in Solid Tumors (RECIST v1.1) with at least one lesion having a minimum size of 2 cm. Patients were randomized to placebo or ROMVIMZA 30 mg twice weekly for 24 weeks. Randomization was stratified by tumor location (lower limb versus all other) and region (United States [US] versus non-US). At Week 25, patients who completed the double-blind, randomized part of the trial were eligible to advance to an ongoing, open-label extension study in which all patients received ROMVIMZA.

The major efficacy outcome measure was overall response rate (ORR) as assessed by blinded independent radiological review (IRR) per RECIST v1.1 at Week 25. Additional efficacy outcomes measured at Week 25 included ORR as assessed using tumor volume score (TVS), mean change from baseline in active range of motion of the affected joint at Week 25 measured by goniometry assessments, change from baseline in the Patient-Reported Outcomes Measurement Information System-Physical Function (PROMIS-PF) 15-item score (upper and lower extremity items), and response of at least a 30% improvement in the mean Brief Pain Inventory (BPI) Worst Pain numeric rating scale (NRS) score without a 30% or greater increase in narcotic analgesic use.

A total of 123 patients were randomized: 83 to ROMVIMZA and 40 to placebo during the double-blind period of the study. The median age was 44 years (range 20 to 78 years); 59% of patients were female; 65% were White, 4% were Asian, 3% were Black or African American, and 28% were not reported or unknown; 69% were not Hispanic or Latino, 3% were Hispanic or Latino, and 28% were not reported or unknown; 74% of patients had prior surgery; 69% of patients had diffuse TGCT; and 23% of patients were previously treated with systemic therapy. Disease locations were knee (67%), ankle (12%), hip (10%), other (5%), foot (3.3%), and wrist (2.4%).

A statistically significant improvement in ORR was demonstrated in patients randomized to ROMVIMZA compared with placebo. Efficacy results in MOTION are summarized in Table 6.

Table 6: Efficacy Results Assessed at Week 25 for MOTION

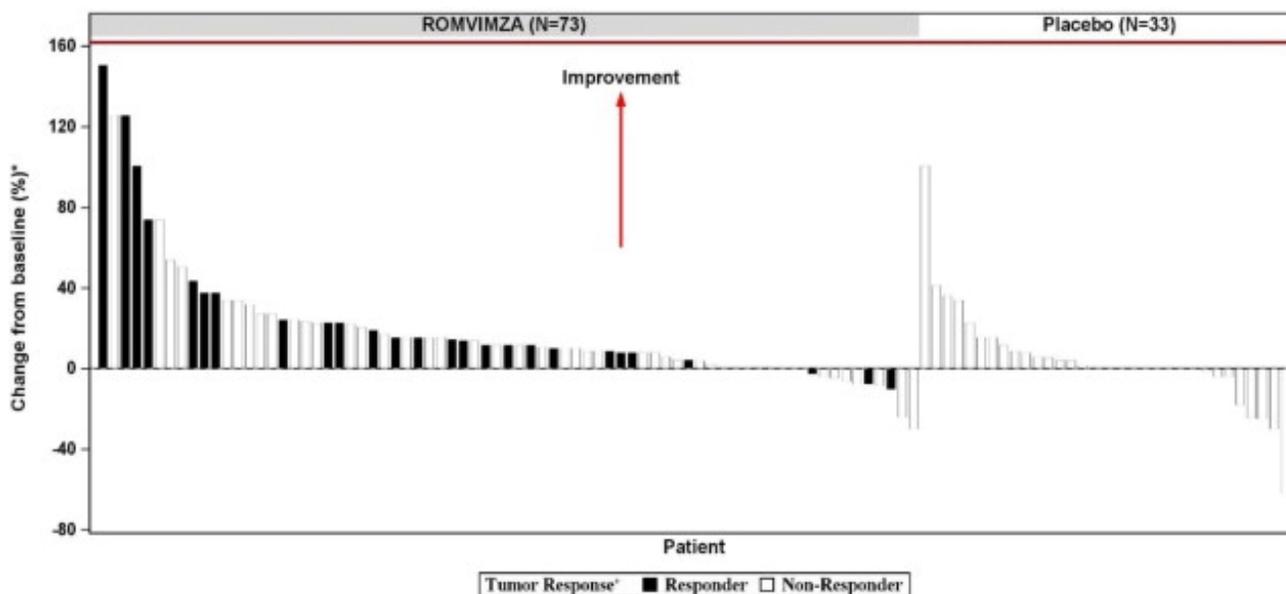
Efficacy Parameter	ROMVIMZA N = 83	Placebo N = 40
Overall Response Rate per RECIST v1.1 (95% CI)	40% (29%, 51%)	0% (0%, 9%)
Complete Response	5%	0%
Partial Response	35%	0%

p-value	<0.0001	
Duration of Response¹		
Median (Range in months) ²	NR (2.5+, 19.4+)	N/A
DOR ≥6 months	28 (85%)	-
DOR ≥9 months	19 (58%)	-
Active ROM³		
Patients with data at baseline and Week 25, n	73	33
Baseline mean (SD)	63.0 (29.4)	62.9 (32.2)
Mean change from baseline ⁴ (95% CI)	18.4 (5.6, 31.2)	3.8 (-10.5, 18.0)
Difference in LS means (95% CI)	14.6% (4.0, 25.3)	
p-value	0.0077	
PROMIS-PF (15-Item score; ranges from 0-100)⁵		
Patients with data at baseline and Week 25, n	63	30
Baseline mean (SD)	39.0 (6.1)	38.5 (6.0)
Mean change from baseline ⁴ (95% CI)	4.6 (2.7, 6.5)	1.3 (-0.5, 3.0)
Difference in LS means (95% CI)	3.3 (1.4, 5.2)	
p-value	0.0007	
BPI-30 Response⁶		
Patients with data at baseline and Week 25, n	68	31
Responders, n (%) (95% CI)	40 (48.2%) (37.1%, 59.4%)	9 (22.5%) (10.8%, 38.5%)
Difference in responder rate (95% CI) ⁷	26.2% (9.5, 42.8)	
p-value	0.0056	
NR=Not reached; N/A=Not applicable; AMA=American Medical Association; BPI=Brief Pain Inventory; CI=confidence interval; LS=least squares; MMRM=mixed model for repeated measures; n=number of patients in the category; N=sample size; PROMIS-PF=Patient-reported Outcomes Measurement Information System-Physical Function; ROM=range of motion; SD=Standard deviation.		
¹ DOR results are based on an additional 6 months of follow-up from the time of ORR analysis.		
² The median DOR was estimated using the Kaplan-Meier method. "+" indicates that the patient's response was ongoing at last assessment as of the data cutoff date.		
³ Active ROM was normalized to the AMA reference standard.		
⁴ Mean change from baseline was estimated from the MMRM for each corresponding endpoint. Baseline means presented include all patients and not only the ones with data at baseline and Week 25.		
⁵ Data for PROMIS-PF is largely based on lower limb extremity assessment due to tumor location as described above. Higher scores of PROMIS-PF indicate better physical functioning.		
⁶ BPI response in Worst Pain is defined as at least a 30% improvement in the mean BPI Worst Pain NRS score (0-10 NRS) without a 30% or greater increase in narcotic analgesic use at Week 25.		
⁷ 95% CI for the difference in response rates based on the stratified Mantel-Haenszel method.		

ORR by TVS was 67% (95% CI: 56, 77) in patients randomized to ROMVIMZA and 0% in patients randomized to placebo; p-value <0.0001.

Individual patient results of change from baseline in active ROM at Week 25 (ROMVIMZA N = 73; placebo N=33) are shown in Figure 1.

Figure 1: Change from Baseline in Active Range of Motion at Week 25 for MOTION



* Percent normal reference range for the affected joint.

+ Response by RECIST v1.1.

16 HOW SUPPLIED/STORAGE AND HANDLING

Table 7: ROMVIMZA 14 mg, 20 mg, and 30 mg Capsules

Strength	Description	Package Size and Type	NDC Number
14 mg	Size 4 hard gelatin capsule with white body and orange cap with black print "DCV14", packed in oPA-film/ aluminum foil /PVC-film blisters with push-through aluminum foil lidding.	Each carton contains one child-resistant blister pack containing 8 capsules (four-week supply)	73207-302-40
20 mg	Size 2 hard gelatin capsule with white body and yellow cap with black print "DCV20", packed in oPA-film/ aluminum foil /PVC-film blisters with push-through aluminum foil lidding.	Each carton contains one child-resistant blister pack containing 8 capsules (four-week supply)	73207-303-40
30 mg	Size 1 hard gelatin capsule with white body and light blue cap with black print "DCV30", packed in oPA-film/ aluminum foil /PVC-film blisters with push-through aluminum foil lidding.	Each carton contains one child-resistant blister pack containing 8 capsules (four-week supply)	73207-304-40

Store at controlled room temperature 20°C to 25°C (68°F to 77°F); excursions permitted to 15°C to 30°C (59°F to 86°F) [See USP Controlled Room Temperature].

Store capsules in their original blister packs until ready to be taken. Do not store ROMVIMZA in another container.

17 PATIENT COUNSELING INFORMATION

Advise the patient to read the FDA approved patient labeling (Medication Guide).

Hepatotoxicity

Advise patients there may be a potential risk of hepatotoxicity and that they will need to undergo laboratory tests to monitor liver function and to immediately report any signs or symptoms of severe liver injury to their healthcare provider [see *Warnings and Precautions (5.1)*].

Embryo-Fetal Toxicity

- Advise pregnant women and females of reproductive potential of the potential risk to the fetus. Advise females of reproductive potential to inform their healthcare provider of a known or suspected pregnancy [see *Warnings and Precautions (5.2), Use in Specific Populations (8.1, 8.3)*].
- Advise females of reproductive potential to avoid pregnancy and to use effective contraception during treatment with ROMVIMZA and for 1 month after the last dose [see *Warnings and Precautions (5.2), Use in Specific Populations (8.1, 8.3)*].
- Advise males with female partners of reproductive potential to use effective contraception during treatment and for 1 month after the last dose of ROMVIMZA [see *Warnings and Precautions (5.2) and Use in Specific Populations (8.3)*].

Lactation

Advise females not to breastfeed during treatment with ROMVIMZA and for 1 month after the final dose [see *Use in Specific Populations (8.2)*].

Infertility

Advise patients that ROMVIMZA may impair fertility [see *Use in Specific Populations (8.3), Nonclinical Toxicology (13.1)*].

Allergic Reactions to FD&C Yellow No. 5 (Tartrazine) and No. 6 (Sunset Yellow FCF)

Advise patients that ROMVIMZA 20 mg contains FD&C Yellow No. 5 (tartrazine), which may cause allergic-type reactions (including bronchial asthma) in certain susceptible persons or in patients who also have aspirin hypersensitivity [see *Warnings and Precautions (5.3)*]. Advise patients ROMVIMZA 14 mg and ROMVIMZA 20 mg contains FD&C Yellow No. 6 (Sunset Yellow FCF) which may cause allergic-type reactions [see *Warnings and Precautions (5.3)*].

Administration

- Instruct patients that doses should be taken twice weekly at least 72 hours apart [see *Dosage and Administration (2.1)*].
- Instruct patients to swallow capsules whole (do not open, break, or chew) [see *Dosage and Administration (2.1)*].

Drug Interactions

Advise patients to inform their healthcare providers of all concomitant products, including over-the-counter products and supplements [see *Dosage and Administration* (2.3), *Drug Interactions* (7.1)].

Manufactured for and marketed by:

Deciphera Pharmaceuticals, LLC

200 Smith Street, Waltham, MA 02451

MEDICATION GUIDE **ROMVIMZA™ (rom-vim-zah)** **(vimseltinib)** **capsules**

What is the most important information I should know about ROMVIMZA?

ROMVIMZA can cause serious side effects, including:

Liver problems. Increased liver enzymes in your blood are common with ROMVIMZA. Your healthcare provider will do blood tests to check for liver problems:

- before starting treatment with ROMVIMZA,
- 2 times each month for the first 2 months of treatment,
- then 1 time every 3 months for the first year of treatment and as clinically indicated thereafter.

If you develop liver problems during treatment with ROMVIMZA, your healthcare provider may temporarily stop treatment, decrease your dose, or permanently stop treatment depending on how severe your liver problems are.

Tell your healthcare provider right away if you develop any signs or symptoms of liver problems during treatment with ROMVIMZA including:

- yellowing of your skin or the white part of your eyes
- dark urine
- lack or loss of appetite
- right upper stomach-area (abdomen) pain or tenderness
- feeling overly tired
- nausea
- vomiting
- fever
- rash
- itching

See “What are the possible side effects of ROMVIMZA?” for more information about side effects.

What is ROMVIMZA?

ROMVIMZA is a prescription medicine used to treat adults with symptomatic tenosynovial giant cell tumor (TGCT) when surgery may make the symptoms worse or cause severe problems.

It is not known if ROMVIMZA is safe and effective in children.

Before taking ROMVIMZA, tell your healthcare provider about all of your medical conditions, including if you:

- have or had liver problems
- are pregnant or plan to become pregnant. ROMVIMZA can harm your unborn baby.

Females who are able to become pregnant:

- Your healthcare provider will do a pregnancy test before you start treatment with ROMVIMZA.
- Use effective birth control (contraception) during treatment with ROMVIMZA and for 1 month after the last dose. Talk to your healthcare provider about birth control methods that may be right for you.
- Tell your healthcare provider right away if you become pregnant or you think you may be pregnant during treatment with ROMVIMZA.

Males with female partners who are able to become pregnant:

- Use effective birth control (contraception) during treatment with ROMVIMZA and for 1 month after the last dose.
- Tell your healthcare provider right away if your female partner becomes pregnant or thinks she may be pregnant during treatment with ROMVIMZA.
- are breastfeeding or plan to breastfeed. It is not known if ROMVIMZA passes into your breast milk. Do not breastfeed during treatment with ROMVIMZA and for 1 month after the last dose.

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. Taking ROMVIMZA with certain other medicines may affect the way that ROMVIMZA or the other medicine works and may increase your risk of side effects. Know the medicines you take. Keep a list of them to show to your healthcare provider and pharmacist when you get a new medicine.

How should I take ROMVIMZA?

- Take ROMVIMZA exactly as your healthcare provider tells you to.
- Do not change your dose or stop taking ROMVIMZA unless your healthcare provider tells you to.
- Take ROMVIMZA 2 times a week with at least 72 hours between doses. Follow the dosing directions and schedule on your blister package and take ROMVIMZA on the same days each week.
- Take ROMVIMZA with or without food.
- Swallow ROMVIMZA capsules whole. Do not open, break, or chew the capsules.
- If you miss a dose of ROMVIMZA by 48 hours or less, take the missed dose as soon as possible and take the next dose on its regularly scheduled day. If you miss your dose by more than 48 hours, skip the missed dose, and take the next dose on its regularly scheduled day.
- If you vomit within 30 minutes of taking a dose of ROMVIMZA, take another dose. If you vomit more than 30 minutes after taking your dose, do not take another dose and take the next dose on its regularly scheduled day.
- If you take more than the prescribed dose of ROMVIMZA, call your healthcare provider.

What are the possible side effects of ROMVIMZA?

ROMVIMZA can cause serious side effects.

- **See “What is the most important information I should know about ROMVIMZA?”**
- **Allergic reactions to FD&C Yellow No. 5 and FD&C Yellow No. 6.** ROMVIMZA 20 mg capsules contain the inactive ingredients FD&C Yellow No. 5 (tartrazine) and FD&C Yellow No. 6 (Sunset Yellow FCF). ROMVIMZA 14 mg capsules contain the inactive ingredient FD&C Yellow No. 6 (Sunset Yellow FCF). FD&C Yellow No. 5

(tartrazine) can cause allergic-type reactions (including bronchial asthma) in certain people, especially people who also have an allergy to aspirin. FD&C Yellow No. 6 (Sunset Yellow FCF) can also cause allergic reactions. Tell your healthcare provider if you get hives, rash, or trouble breathing during treatment with ROMVIMZA.

The most common side effects of ROMVIMZA include:

- swelling around your eyes
- tiredness
- rash
- increased cholesterol levels in your blood
- swelling of your hands or feet
- swelling of your face
- decreased white blood cells
- itchy skin

ROMVIMZA may cause fertility problems, which may affect your ability to have children. Talk to your healthcare provider if you have concerns about fertility.

These are not all the possible side effects of ROMVIMZA. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

How should I store ROMVIMZA?

- Store ROMVIMZA capsules at room temperature between 68°F to 77°F (20°C to 25°C).
- Store ROMVIMZA capsules in the original blister pack until you are ready to take them. Do not store ROMVIMZA capsules in another container.
- The blister packs are child resistant.

Keep ROMVIMZA and all medicines out of the reach of children.

General information about the safe and effective use of ROMVIMZA.

Medicines are sometimes prescribed for purposes other than those listed in a Medication Guide. Do not use ROMVIMZA for a condition for which it was not prescribed. Do not give ROMVIMZA to other people, even if they have the same symptoms that you have. It may harm them. You can ask your pharmacist or healthcare provider for information about ROMVIMZA that is written for health professionals.

What are the ingredients in ROMVIMZA?

Active ingredient: vimseltinib

Inactive ingredients: crospovidone, lactose monohydrate, and magnesium stearate

The capsule shells contain:

14 mg capsule: Sunset Yellow FCF, gelatin, and titanium dioxide

20 mg capsule: Sunset Yellow FCF, tartrazine, gelatin, and titanium dioxide

30 mg capsule: Brilliant Blue FCF, erythrosine, gelatin, and titanium dioxide

The ink contains black iron oxide, potassium hydroxide, propylene glycol, shellac and strong ammonia solution.

Manufactured for and marketed by: **Deciphera Pharmaceuticals, LLC**, 200 Smith Street, Waltham, MA 02451

ROMVIMZA is a trademark of Deciphera, LLC.

For more information, call 1-888-724-3274 or go to www.ROMVIMZA.com

This Medication Guide has been approved by the U.S. Food and Drug Administration.

Issued: 02/2025

Principal Display Panel - 14 mg Carton Label

NDC 73207-302-40

Rx only

14 mg
per capsule

Romvimza™
(vimseltinib) capsules

8 capsules (4-week supply)

Contains one blister pack



Principal Display Panel - 20 mg Carton Label
NDC 73207-303-40
Rx only

20 mg
per capsule

Romvimza™
(vimseltinib) capsules

8 capsules (4-week supply)

Contains one blister pack



Principal Display Panel - 30 mg Carton Label

NDC 73207-304-40

Rx only

30 mg
per capsule

Romvimza™
(vimseltinib) capsules

8 capsules (4-week supply)

Contains one blister pack

Each capsule contains 30 mg vimseltinib.

Recommended Dosage: See Prescribing Information.

Swallow capsules whole. Do not open, break, or chew the capsules.

Keep out of reach of children.

This package is child resistant.

Store at 20°C to 25°C (68°F to 77°F); excursions permitted between 15°C to 30°C (59°F to 86°F). [See USP Controlled Room Temperature].

Manufactured for and marketed by:
Deciphera Pharmaceuticals, LLC
Waltham, MA 02451

www.romvimza.com
1-888-724-3274

deciphera
A member of ONO Pharma


Romvimza[™]
(vimseltinib) capsules

30 mg
per capsule


Romvimza[™]
(vimseltinib) capsules

30 mg
per capsule

PCTN0737A

NDC 73207-304-40

Rx only

30 mg
per capsule

GTIN: NNNNNNNNNNNNNN
S/N: NNNNNNNNNNNNNNN
LOT: NNNNNNN
EXP: YYYY-MM-DD




Romvimza[™]
(vimseltinib) capsules

8 capsules (4-week supply)

Contains one blister pack




Romvimza[™]
(vimseltinib) capsules

30 mg
per capsule

ROMVIMZA
vimseltinib capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:73207-302	
Route of Administration	ORAL			
Active Ingredient/Active Moiety				
	Ingredient Name	Basis of Strength	Strength	
	Vimseltinib (UNII: PX9FTM69BF) (Vimseltinib - UNII:PX9FTM69BF)	Vimseltinib	14 mg	
Inactive Ingredients				
	Ingredient Name		Strength	
	Lactose monohydrate (UNII: EWQ57Q8I5X)			
	Crospovidone (UNII: 2S7830E561)			
	Magnesium stearate (UNII: 70097M6I30)			
Product Characteristics				
Color	orange (Orange) , white (White)	Score	no score	
Shape	CAPSULE (CAPSULE)	Size	14mm	
Flavor		Imprint Code	DCV14	
Contains				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:73207-302-41	1 in 1 CARTON	02/14/2025	
1		1 in 1 CARTON		
1		4 in 1 BLISTER PACK; Type 0: Not a Combination Product		
2	NDC:73207-302-40	1 in 1 CARTON	02/14/2025	
2		1 in 1 CARTON		
2		8 in 1 BLISTER PACK; Type 0: Not a Combination Product		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NDA	NDA219304	02/14/2025		

ROMVIMZA

vimseltinib capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:73207-303	
Route of Administration	ORAL			
Active Ingredient/Active Moiety				
	Ingredient Name	Basis of Strength	Strength	
	Vimseltinib (UNII: PX9FTM69BF) (Vimseltinib - UNII:PX9FTM69BF)	Vimseltinib	20 mg	
Inactive Ingredients				
	Ingredient Name		Strength	
	Lactose monohydrate (UNII: EWQ57Q8I5X)			
	Crospovidone (UNII: 2S7830E561)			
	Magnesium stearate (UNII: 70097M6I30)			
Product Characteristics				
Color	yellow (Yellow) , white (White)	Score	no score	
Shape	CAPSULE (CAPSULE)	Size	18mm	
Flavor		Imprint Code	DCV20	
Contains				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:73207-303-41	1 in 1 CARTON	02/14/2025	
1		1 in 1 CARTON		
1		4 in 1 BLISTER PACK; Type 0: Not a Combination Product		
2	NDC:73207-303-40	1 in 1 CARTON	02/14/2025	
2		1 in 1 CARTON		
2		8 in 1 BLISTER PACK; Type 0: Not a Combination Product		
Marketing Information				
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date	
NDA	NDA219304	02/14/2025		

ROMVIMZA

vimseltinib capsule

Product Information

Product Type	HUMAN PRESCRIPTION DRUG	Item Code (Source)	NDC:73207-304
Route of Administration	ORAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Vimseltinib (UNII: PX9FTM69BF) (Vimseltinib - UNII:PX9FTM69BF)	Vimseltinib	30 mg

Inactive Ingredients

Ingredient Name	Strength
Lactose monohydrate (UNII: EWQ57Q8I5X)	
Crospovidone (UNII: 2S7830E561)	
Magnesium stearate (UNII: 70097M6I30)	

Product Characteristics

Color	Blue (light blue) , white (White)	Score	no score
Shape	CAPSULE (CAPSULE)	Size	19mm
Flavor		Imprint Code	DCV30
Contains			

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:73207-304-41	1 in 1 CARTON	02/14/2025	
1		1 in 1 CARTON		
1		4 in 1 BLISTER PACK; Type 0: Not a Combination Product		
2	NDC:73207-304-40	1 in 1 CARTON	02/14/2025	
2		1 in 1 CARTON		
2		8 in 1 BLISTER PACK; Type 0: Not a Combination Product		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NDA	NDA219304	02/14/2025	

Labeler - Deciphera Pharmaceuticals, LLC (078027928)