

Loncastuximab tesirine-lpyl (Zynlonta)

About This Medicine

Loncastuximab tesirine-lpyl is used to treat cancer. It is given in the vein (IV).

Possible Side Effects

- Bone marrow suppression. This is a decrease in the number of white blood cells, red blood cells, and platelets. This may raise your risk of infection, make you tired and weak, and raise your risk of bleeding.
- Decrease in a blood protein called albumin
- Nausea
- Tiredness
- Swelling of the hands, feet, or any other part of the body
- Changes in your liver function
- Blood sugar levels may change
- Bone and muscle pain
- Rash

Note: Each of the side effects above was reported in 20% or greater of patients treated with loncastuximab tesirine-lpyl. All possible side effects are not included. Your side effects may be different depending on your cancer diagnosis, condition, or if you are receiving other medicines in combination. Please discuss any concerns or questions with your medical team.

Warnings and Precautions

- Severe swelling of the hands, feet, or any other part of the body. Fluid may build-up around your lungs and/or heart.
- Severe bone marrow suppression and neutropenic fever; a type of fever that can develop when you have a very low number of white blood cells which can be life-threatening.
- Risk of severe and life-threatening infections
- Severe skin reaction. You may develop blisters on your skin that are filled with fluid or a severe red rash all over your body that may be painful. You may develop sensitivity to sunlight/light. You may get a skin rash/reaction if you are in the sun or are exposed to sun lamps and tanning beds.

Note: Some of the side effects above are very rare. If you have concerns and/or questions, please discuss them with your medical team.

Important Information

- Cytotoxic medicines leave the body through urine and stool, but they can also be present in other body fluids such as blood, vomit, semen, and vaginal fluids. Take precautions to prevent others from coming in contact with your medicine or your body fluids. Follow safety precautions during your treatment and for as long as directed by your health care provider after your treatment. If you take a cytotoxic pill each day, follow these precautions every day.

Treating Side Effects

- Manage tiredness by pacing your activities for the day.
- Be sure to include periods of rest between energy-draining activities.
- Get regular exercise, with your doctor's approval. If you feel too tired to exercise vigorously, try taking a short walk.
- To decrease the risk of infection, wash your hands regularly.
- Avoid close contact with people who have a cold, the flu, or other infections.
- Take your temperature as your doctor or nurse tells you, and whenever you feel like you may have a fever.
- To help decrease the risk of bleeding, use a soft toothbrush. Check with your nurse before using dental floss.
- Be very careful when using knives or tools.
- Use an electric shaver instead of a razor.
- Drink enough fluids to keep your urine pale yellow.
- To help with nausea and vomiting, eat small, frequent meals instead of three large meals a day. Choose foods and drinks that are at room temperature. Ask your nurse or doctor about other helpful tips and medicine that is available to help stop or lessen these symptoms.
- If you throw up or have diarrhea, you should drink more fluids so that you do not become dehydrated (lack of water in the body from losing too much fluid).
- If you have diabetes, keep good control of your blood sugar level. Tell your nurse or your doctor if your glucose levels are higher or lower than normal.
- Use sunscreen with SPF 30 or higher when you are outdoors even for a short time. Cover up when you are out in the sun and/or near a sunny window. Wear wide-brimmed hats, long-sleeved shirts, and pants. Keep your neck, chest, and back covered.
- If you get a rash do not put anything on it unless your doctor or nurse says you may. Keep the area around the rash clean and dry. Ask your doctor for medicine if your rash bothers you.
- Keeping your pain under control is important to your well-being. Please tell your doctor or nurse if you are experiencing pain.

Food and Medicine Interactions

- There are no known interactions of loncastuximab tesirine-lpyl with food.



- This medicine may interact with other medicines. Tell your doctor and pharmacist about all the prescription and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs, and others) that you are taking at this time. Also, check with your doctor or pharmacist before starting any new prescription or over-the-counter medicines, or dietary supplements to make sure that there are no interactions.

When to Call the Doctor

Call your doctor or nurse if you have any of these symptoms and/or any new or unusual symptoms:

- Fever of 100.4° F (38° C) or higher
- Chills
- Feeling dizzy or lightheaded
- Wheezing and/or trouble breathing
- Cough
- Chest pain, especially when you lean forward or take deep breaths
- Easy bleeding or bruising
- Tiredness and/or weakness that interferes with your daily activities
- Nausea that stops you from eating or drinking or is not relieved by prescribed medicine
- Throwing up more than 3 times a day
- Swelling of the hands, feet, or any other part of the body
- Weight gain of 5 pounds in one week (fluid retention)
- A new rash and/or itching or a rash that is not relieved by prescribed medicines
- Develop sensitivity to sunlight/light
- Pain that does not go away or is not relieved by prescribed medicine
- Abnormal blood sugar
- Unusual thirst, passing urine often, headache, sweating, shakiness, irritability, rapid and deep breathing
- Signs of infection: fever or chills, cough, trouble breathing, severe pain in your abdomen, difficulty urinating, burning or pain when you pass urine, redness and/or swelling of the skin
- Signs of possible liver problems: dark urine, pale bowel movements, pain in your abdomen, feeling very tired and weak, unusual itching, or yellowing of the eyes or skin
- If you think you may be pregnant or may have impregnated your partner

Reproduction Warnings

- **Pregnancy warning:** This medicine can have harmful effects on the unborn baby. Women of childbearing potential should use effective methods of birth control during your cancer treatment and for 10 months after stopping treatment. Men with female partners of childbearing potential should use effective methods of birth control during your cancer treatment and for 7 months after stopping treatment. Let your doctor know right away if you think you may be pregnant or may have impregnated your partner.



- **Breastfeeding warning:** Women should not breastfeed during treatment and for 3 months after stopping treatment because this medicine could enter the breast milk and cause harm to a breastfeeding baby.
- **Fertility warning:** In men, this medicine may affect your ability to have children in the future. Talk with your doctor or nurse if you plan to have children. Ask for information on sperm banking.

Revised December 2023

