

Romiplostim (Nplate)

About This Medicine

Romiplostim is used to treat immune thrombocytopenia (ITP). It is given as an injection under the skin (subcutaneously).

Possible Side Effects

- Indigestion
- Pain in your abdomen
- Pain in your shoulders, arms and/or legs
- Muscle and joint pain
- Feeling dizzy
- Numbness, tingling or a sensation of pins and needles in your arms, hands, legs, or feet
- Trouble sleeping

Note: Each of the side effects above was reported in 5% or greater of patients treated with romiplostim. 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

- This medicine may increase your risk for acute myeloid leukemia if you already have a condition called myelodysplastic syndrome.
- This medicine may increase the risk of blood clots and events such as stroke and heart attack. A blood clot in your leg may cause your leg to swell, appear red and warm, and/or cause pain. A blood clot in your lungs may cause trouble breathing, pain when breathing, and/or chest pain.
- This medicine may not work or may stop working. If this happens, your doctor may check your blood for antibodies to this medicine.

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



- A decrease in the number of platelets and a raised chance of bleeding may happen when this medicine is stopped.

Treating Side Effects

- To 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.
- Keeping your pain under control is important to your well-being. Please tell your doctor or nurse if you are experiencing pain.
- Get regular exercise, with your doctor's approval. If you feel too tired to exercise vigorously, try taking a short walk.
- If you are dizzy, get up slowly after sitting or lying.
- If you have numbness and tingling in your hands and feet, be careful when cooking, walking, and handling sharp objects and hot liquids.

Food and Medicine Interactions

- There are no known interactions of romiplostim 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:

- Easy bleeding or bruising
- Your leg is swollen, red, warm, and/or painful
- Wheezing and/or trouble breathing
- Chest pain or symptoms of a heart attack. Most heart attacks involve pain in the center of the chest that lasts more than a few minutes. The pain may go away and come back. It can feel like pressure, squeezing, fullness, or pain. Sometimes pain is felt in one or both arms, the back, neck, jaw, or stomach. **If any of these symptoms last 2 minutes, call 911.**
- Symptoms of a stroke such as sudden numbness or weakness of your face, arm, or leg, mostly on one side of your body; sudden confusion, trouble speaking or understanding; sudden trouble seeing in one or both eyes; sudden trouble walking, feeling dizzy, loss of balance or coordination; or sudden, bad headache with no known cause. **If you have any of these symptoms for 2 minutes, call 911.**
- Numbness, tingling, pins and needles, or pain in your arms, hands, legs, or feet



- Feeling dizzy or lightheaded
- Tiredness and/or extreme weakness that interferes with your daily activities
- Trouble falling or staying asleep
- Pain in your abdomen that does not go away
- Pain that does not go away, or is not relieved by prescribed medicines
- If you think you are pregnant

Reproduction Warnings

- **Pregnancy warning:** It is not known if this medicine may harm an unborn child. For this reason, be sure to talk with your doctor if you are pregnant or planning to become pregnant while getting this medicine. Let your doctor know right away if you think you may be pregnant.
- **Breastfeeding warning:** It is not known if this medicine passes into breast milk. For this reason, women should not breastfeed during treatment because this medicine may enter the breast milk and cause harm to a breastfeeding baby.
- **Fertility warning:** Fertility studies have not been done with this medicine. Talk with your doctor or nurse if you plan to have children.

Revised January 2024

