

Romiplostim (Nplate™)

What is Romiplostim?

Romiplostim is a man-made form of a growth factor normally produced in your body. It stimulates the bone marrow to produce platelets. It is used to treat patients with chronic immune (idiopathic) thrombocytopenic purpura (ITP) who have had an insufficient response to corticosteroids, immunoglobulins, or splenectomy.

How will I receive Romiplostim?

Romiplostim is administered as a subcutaneous injection, a shot given just under your skin, once a week. This medication will be administered to you in Clinic.

What are the common side effects?

Please see, “Managing Symptoms at Home”, in the manual and refer to the Symptom Management section.

What You May Expect?	What Should You Do?
Headache may occur. Most patients experience headaches that are mild to moderate in severity.	<ul style="list-style-type: none"> Inform your doctor, nurse or pharmacist if your headache does not improve after several hours.
You may experience dizziness while you are receiving Romiplostim.	<ul style="list-style-type: none"> Do not drive if you feel dizzy.
Indigestion may occur after you receive Romiplostim.	<ul style="list-style-type: none"> Tell your doctor, nurse or pharmacist if this happens. Use of over-the-counter medication, such as Maalox, may help with this.
Muscle aches or pains may occur during Romiplostim treatment.	<ul style="list-style-type: none"> Tell your doctor or nurse if this happens. Use of a heating pad may help with the muscle aches.
You may experience difficulty sleeping after receiving Romiplostim.	<ul style="list-style-type: none"> Tell your doctor or nurse if this happens, as there are other medications that may be helpful in decreasing this side effect.
Numbness or tingling in your hands and/or feet, similar to when your foot goes to sleep, may occur.	<ul style="list-style-type: none"> Tell your nurse or doctor if this happens. Be careful when handling items that are sharp, hot or cold.

These are the most common side effects. Others may occur. Please report any problems to your doctor, pharmacist, or nurse.

Call and Seek Help Immediately If You Have:

- Signs of an infection such as fever, chills, cough, pain or burning when you urinate.
- Signs of an allergic reaction such as shortness of breath, wheezing, a fast pulse or sweating.
- Signs of bleeding problems such as black, tarry stools, blood in urine, pinpoint red spots on skin.
- Signs of a blood clot such as shortness of breath, chest pain, or swelling of an arm or leg.

Contact Your Nurse or Doctor If You Have:

- Flu-like symptoms such as chills or muscle aches.

Special Instructions

Inform your doctor, pharmacist, or nurse if you have or had a blood clot, or have bleeding problems. Please report to your doctor if you are pregnant, think you may be pregnant, or are breastfeeding. Use birth control when receiving chemotherapy. Talk to your doctor, nurse or pharmacist about any additional questions.

Drug-Drug Interactions

None known at this time. Romiplostim may be used together with other treatment for ITP, such as corticosteroids, immunoglobulin (IVIG), and anti-D immunoglobulin.

Drug-Food Interactions

None known at this time.

For more complete information please request an additional teaching sheet from the National Library of Medicine at www.nlm.nih.gov/medlineplus/druginformation.html, your nurse, pharmacist, or visit the Resource Center.