UPMC | HILLMAN CANCER CENTER

Emapalumab-Izsg (Gamifant)

About This Drug

Emapalumab-Izsg is used to treat an immune cell disorder. It is given in the vein (IV).

Possible Side Effects

- Fever
- While you are getting this drug in your vein (IV), you may have a reaction to the drug. Sometimes you may be given medication to stop or lessen these side effects. Your nurse will check you closely for these signs: fever or shaking chills, flushing, facial swelling, feeling dizzy, headache, trouble breathing, rash, itching, chest tightness, or chest pain. These reactions may happen after your infusion. If this happens, call 911 for emergency care.
- Infection
- High blood pressure

Note: Each of the side effects above was reported in 20% or greater of patients treated with emapalumab-lzsg.

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 drugs in combination. Please discuss any concerns or questions with your medical team.

Warnings and Precautions

• Risk of severe and life-threatening infections

Important Information

• Talk to your doctor before receiving any vaccinations during your treatment. Some vaccinations are not recommended while receiving emapalumab-lzsg and for at least 4 weeks after your treatment.

Treating Side Effects

• Infusion reactions may occur after your infusion. If this happens, call 911 for emergency care.



• Drink plenty of fluids (a minimum of eight glasses per day is recommended).

Food and Drug Interactions

- There are no known interactions of emapalumab-lzsg with food.
- Check with your doctor or pharmacist about all other prescription medicines and over-the-counter medicines and dietary supplements (vitamins, minerals, herbs, and others) you are taking before starting this medicine as there are known drug interactions with emapalumab-lzsg. 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
- A headache that does not go away
- Blurry vision or other changes in eyesight
- Signs of infusion reaction: fever or shaking chills, flushing, facial swelling, feeling dizzy, headache, trouble breathing, rash, itching, chest tightness, or chest pain. If this happens, call 911 for emergency care.
- If you think you may be pregnant

Reproduction Warnings

- **Pregnancy warning**: It is not known if this drug 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 receiving this drug. Let your doctor know right away if you think you may be pregnant.
- **Breastfeeding warning**: It is not known if this drug passes into breast milk. For this reason, women should talk to their doctor about the risks and benefits of breastfeeding during treatment with this drug because this drug may enter the breast milk and cause harm to a breastfeeding baby.
- **Fertility warning:** Fertility studies have not been done with this drug. Talk with your doctor or nurse if you plan to have children. Ask for information on sperm or egg banking.

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