UPMC | HILLMAN CANCER CENTER

Nogapendekin alfa inbakicept-pmln (Anktiva)

About This Medicine

Nogapendekin alfa inbakicept-pmln is used to treat bladder cancer. It is given into the bladder (intravesical).

Possible Side Effects

- Fever
- Chills
- Increased level of potassium in your blood
- Muscle and bone pain
- Effects on the bladder. This medicine may cause irritation and bleeding in the bladder. You may have blood in your urine. You may have pain or burning when you pass urine, and/or feel like you have to pass urine often.
- Urinary tract infection
- Changes in your kidney function

Note: Each of the side effects above was reported in 15% or greater of patients treated with nogapendekin alfa inbakicept-pmln. 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

• Delaying cystectomy (removal of the bladder) in some bladder cancer patients can increase the risk of developing invasive or metastatic bladder cancer. Discuss this risk with your doctor.

Important Information

- You should keep this medicine in your bladder for 2 hours before you urinate. If you can't keep it in your bladder for 2 hours, you may urinate sooner if necessary.
- It is recommended that you urinate in a seated position after your treatment in order to avoid splashing urine.
- Your urine may have a red-tinged color for the first 24 hours after treatment.



- Wash your hands with soap and water after using the bathroom, your caretakers should not handle your urine with bare hands and should wear latex gloves.
- 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

• Drink enough fluids to keep your urine pale yellow and to flush your bladder.

Food and Medicine Interactions

- There are no known interactions of nogapendekin alfa inbakicept-pmln 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

Reproduction Warnings

- **Pregnancy warning**: This medicine may have harmful effects on the unborn baby. Women of childbearing potential should use effective methods of birth control during your cancer treatment and for 1 week after stopping treatment. 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 talk to their doctor about the risks and benefits of breastfeeding during treatment with this medicine 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. Ask for information on sperm or egg banking.

New April 2024

