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Kalbitor

Generic name: [ecallantide](#) [e-KAL-an-tide]**Drug class:** [Hereditary angioedema agents](#)Medically reviewed by [Sanjai Sinha, MD](#). Last updated on Apr 7, 2025.[Uses](#) [Warnings](#) [Before taking](#) [Dosage](#) [Side effects](#) [Interactions](#) [FAQ](#)

What is Kalbitor?

Kalbitor is used to treat attacks of hereditary [angioedema](#) (an immune system disorder). This medicine is for use in adults and children at least 12 years old.

Kalbitor is not a cure for hereditary angioedema.

Kalbitor may also be used for other purposes not listed in this medication guide.

Warnings

You should not be treated with Kalbitor if you are allergic to ecallantide. **Ecallantide can cause a serious allergic reaction within 1 hour after receiving an injection.** Symptoms include wheezing, cough, trouble breathing or swallowing, itching, hives, dizziness, fainting, or swelling in your face or throat. Tell your doctor if you have a history of any type of allergy.

In an emergency situation it may not be possible to tell your caregivers about your health conditions. Make sure any doctor caring for you afterward knows you have received this medicine.

Before receiving this medicine

You should not be treated with Kalbitor if you are allergic to ecallantide.

If possible before you receive Kalbitor, tell your doctor if you have a history of any type of allergy.

It is not known whether Kalbitor will harm an unborn baby. Tell your doctor if you are pregnant or plan to become pregnant.

It is not known whether ecallantide passes into breast milk or if it could harm a nursing baby. Tell your doctor if you are breast-feeding a baby.

In an emergency situation it may not be possible to tell your caregivers if you are pregnant or breast-feeding. Make sure

any doctor caring for your pregnancy or your baby knows you have received this medicine.

i [Kalbitor pregnancy and breastfeeding warnings](#) (more detail)

How is Kalbitor given?

Kalbitor is injected under the skin. A healthcare provider will give you this injection.

You will be watched closely after receiving your injection, to make sure you do not have an allergic reaction to the medication.

Kalbitor is usually given in 3 separate injections. If you still have symptoms of the angioedema attack, more injections may be given within 24 hours.

i [Kalbitor patient tips](#) (more detail)

Dosing information

Usual Adult Dose for Hereditary Angioedema:

30 mg subcutaneously in three 10 mg injections; may repeat an additional 30 mg within 24 hours if attack persists.

Usual Pediatric Dose for Hereditary Angioedema:

12 years and older: 30 mg subcutaneously in three 10 mg injections; may repeat an additional 30 mg within 24 hours if attack persists.

i [Detailed Kalbitor dosage information](#)

What happens if I miss a dose?

Because you will receive Kalbitor in a medical setting, you are not likely to miss a dose.

What happens if I overdose?

Since this medicine is given by a healthcare professional in a medical setting, an overdose is unlikely to occur and would be treated quickly.

What should I avoid after receiving Kalbitor?

Follow your doctor's instructions about any restrictions on food, beverages, or activity.

Kalbitor side effects

Tell your caregivers right away if you have any of these **signs of an allergic reaction to Kalbitor** within 1 hour after receiving your injection:

- chest pain or tightness, fast or weak heartbeat;

- wheezing, cough, throat irritation, trouble breathing;
- hoarse voice, tight feeling in your throat, trouble swallowing;
- swelling of your lips, tongue, or throat;
- swelling or redness in your face;
- itching, rash, or hives;
- flushing (warmth, redness, or tingly feeling);
- sneezing, runny or stuffy nose; or
- dizziness, feeling like you might pass out.

An allergic reaction to ecallantide can cause symptoms that are similar to the signs of hereditary angioedema. Your caregivers will watch you closely and will quickly treat an allergic reaction to ecallantide.

Common Kalbitor side effects may include:

- headache;
- nausea, diarrhea;
- fever;
- stuffy nose, sore throat; or
- skin reactions where the medicine was injected (redness, rash, itching, bruising, swelling).

This is not a complete list of side effects and others may occur. Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

 [Kalbitor side effects](#) (more detail)

Related/similar drugs

Berineret

Berineret is used to treat acute abdominal, facial, or laryngeal hereditary angioedema (HAE) attacks
...

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Orladeyo

Orladeyo (berotralstat) is used to prevent attacks of hereditary angioedema (HAE). Includes ...

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Haegarda

Haegarda is an injectable protein replacement therapy that prevents swelling and attacks in ...

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Takhzyro

Takhzyro (lanadelumab-flyo) is used to prevent hereditary angioedema (HAE) and reduce symptoms ...

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Firazyr

Firazyr is used to treat acute attacks of hereditary angioedema (HAE) in adults. It can be ...

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Ruconest

Ruconest is used to treat angioedema attacks in adult and adolescent patients with Hereditary ...

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Cinryze

Cinryze (complement C1 esterase inhibitor) is used to prevent attacks of

angioedema in people with ...

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Lanadelumab

Lanadelumab injection is a monoclonal antibody used to prevent hereditary angioedema. Includes side ...

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Stanozolol

Stanozolol is used in the treatment of hereditary angioedema, which causes episodes of swelling of ...

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What other drugs will affect Kalbitor?

Other drugs may interact with ecallantide, including prescription and over-the-counter medicines, vitamins, and herbal products. Tell each of your health care providers about all medicines you use now and any medicine you start or stop using.

Does Kalbitor interact with my other drugs?

Enter medications to view a detailed interaction report using our [Drug Interaction Checker](#).

Kalbitor

+

Enter a drug name

Add

Kalbitor Biosimilars

Biosimilar and interchangeable products are biological products that are highly similar to and have no clinically

meaningful differences from the reference product.

Reference products

These are biological products that have already been approved by the FDA, against which biosimilar products are compared. There is 1 for Kalbitor.

Kalbitor (ecallantide) - Takeda Pharmaceuticals U.S.A., Inc.



Formulation type	Strength
Single-Dose Vial	10 mg/mL

Popular FAQ

What type of drug is Takhzyro?



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Professional resources

- [Kalbitor prescribing information](#)
- [Ecallantide \(AHFS Monograph\)](#)

Related treatment guides

- [Hereditary Angioedema](#)

Further information

Remember, keep this and all other medicines out of the reach of children, never share your medicines with others, and use Kalbitor only for the indication prescribed.

Always consult your healthcare provider to ensure the information displayed on this page applies to your personal circumstances.

[Medical Disclaimer](#)

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DRUG STATUS

Availability

Rx Prescription only

Pregnancy & Lactation

 Risk data available

CSA Schedule*

N/A Not a controlled drug



Approval History

10+ years FDA approved 2009



User Reviews & Ratings

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Images

[Kalbitor 10 mg/mL single-use vial](#)

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