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## Recombinant Human Flt3 ligand/Flt3L Protein

Catalog No.: RP02360 Recombinant

## **Sequence Information**

SpeciesGene IDSwiss ProtHuman2323P49771

## Tags

C-hFc

## **Synonyms**

FL;FLT3L;FLT3LG;FLT3LG

## **Product Information**

Source

Purification

HEK293 cells > 95% by Tris-Bis

PAGE

#### **Endotoxin**

 $< 0.01 \; EU/\mu g$ 

#### **Formulation**

Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

#### Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid votex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.

#### **Contact**



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## **Background**

## **Basic Information**

#### **Description**

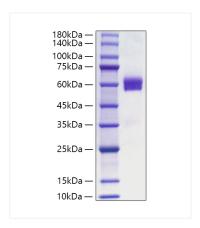
Recombinant Human FLT3 ligand Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Thr27-Pro185) of Human FLT3 ligand fused with a hFc at the C-terminal.

### **Bio-Activity**

#### Storage

Store the lyophilized protein at -20°C to -80°C for long term. <br/> After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

## **Validation Data**



Recombinant Human Flt3 ligand/Flt3L Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 45-75 kDa.