

Biotinylated Recombinant Human CD122/IL2RB Protein

Catalog No.: RP02294 **Recombinant**

Sequence Information

| Species | Gene ID | Swiss Prot |
|---------|---------|-------------------|
| Human | 3560 | NP_000869(P14784) |

Tags

C-His-Avi

Synonyms

CD122 antigen; CD122; high affinity IL-2 receptor beta subunit; High affinity IL-2 receptor subunit beta; IL-15 R beta; IL-2 R beta; IL-2 receptor subunit beta; IL2R beta; IL-2R subunit beta; IL2RB; IL-2Rb; interleukin 15 receptor; beta; interleukin 2 rec

Product Information

| Source | Purification |
|---------|--|
| Expi293 | > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC |

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

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

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Biotinylated Recombinant Human CD122/IL2RB Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Ala27-Asp239) of Human CD122/IL2RB fused with His tag and Avi tag at the C-terminal.

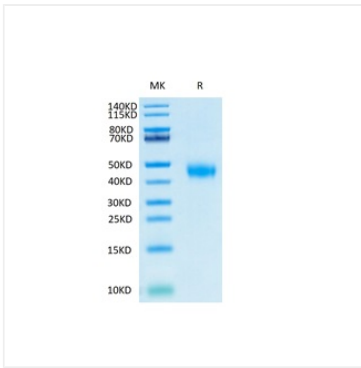
Bio-Activity

Storage

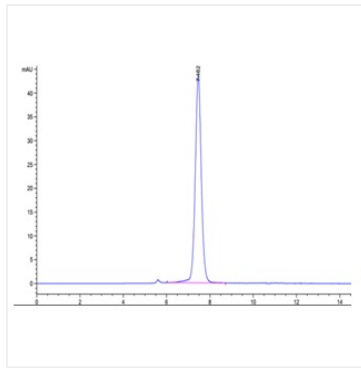
Store the lyophilized protein at -20°C to -80°C for long term. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact

Validation Data



Biotinylated Recombinant Human CD122/IL2RB Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Recombinant Human CD122/IL2RB Protein is greater than 95% as determined by SEC-HPLC.