

Product Datasheet

Recombinant human IL-7R Alpha / CD127 protein, C-His (HEK293) (orb1516415)

Description Recombinant human IL-7R Alpha / CD127 protein, C-His (HEK293)

Endotoxins $< 1.0 \text{ EU/}\mu\text{g}$ as determined by LAL

Target Interleukin-7 receptor subunit alpha

Concentration > 0.5 mg/ml

Storage Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Tag C-His

Note For research use only

Application notes Centrifuge tubes before opening. Reconstituting to a concentration more than

 $100\;\mu\text{g/ml}$ is recommended. Dissolve the lyophilized protein in distilled water.

Protein Sequence 21-236/459

Purity > 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC

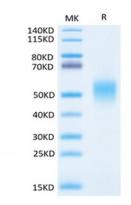
MW Due to glycosylation, the protein migrates to 50-60 kDa based on Tris-Bis PAGE

result. kDa

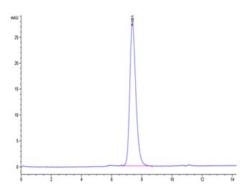
Expiration Date 6 months from date of receipt.







Human IL-7R alpha /CD127 Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Human IL-7R alpha / CD127 Protein is greater than 95% as determined by SEC-HPLC.