Recombinant Human IL-15RA/CD215 Protein



RPCB0610

Product Information

Product SKU: RPCB0610 **Gene ID**: 3601 **Size**: 100μq

Tag: C-hFc **Reactivity**: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: Q13261-1

Purity: > 95% by SDS-PAGE; > 95% by HPLC

Protein Information

Background: Interleukin-15 receptor alpha (IL-15R alpha) is a high affinity IL-15 binding protein

that is crucial for mediating IL-15 functions such as memory CD8 T cell proliferation

and NK, NK/T cell, and intestinal intraepithelial lymphocyte development.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human IL-

15RA/CD215 Protein, tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.