## IL-2RG, Avi-His-Tag, Biotin-Labeled

Catalog: 101150

Lot: 210915

## **Product Information**

Construct: IL2RG (23-262-Avi-His)-(Biotin)

Label: This protein is enzymatically biotinylated using Avi-Tag™ technology.

Biotinylation is confirmed to be ≥90%.

Concentration: 0.93 mg/ml Species: Human

Formulated In: 8 mM phosphate pH 7.4, 110 mM NaCl, 2.2 mM KCl, 20% glycerol

Expression System: HEK293

Format: Aqueous buffer solution

**Stability:** At least 6 months at -80°C. Avoid freeze/thaw cycles.

Storage: -80°C

Genbank Accession: NM\_000206.3 MW: 32 kDa + glycans

**Glycosylation:** This protein runs at a higher MW by SDS-PAGE due to glycosylation.

**Purity:** ≥90%

## **Quality Control Data**

## 4-20% SDS-Page Coomassie Staining Biotin-Avidin Pulldown 250 kDa 3 250 kDa 150 kDa 150 kDa – 100 kDa 100 kDa 1. Beads 75 kDa – 75 kDa 2. Flow thru 50 kDa 3. Control - 50 kDa 4. Standards 37 kDa – 37 kDa 25 kDa 20 kDa - 25 kDa - 20 kDa 15 kDa \* Avidin from beads. 10 kDa - 15 kDa – 10 kDa