

# Rat IL11RA Recombinant Protein



RPPB0563

## Product Information Protein Information

### Product SKU:

RPPB0563

### Accession:

Q99MF4

### Host:

Sf9, Baculovirus cells.

### Protein description:

Interleukin 11 Receptor Subunit Alpha Rat Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 356 amino acids (24-371a.a.) and having a molecular mass of 39.2kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). IL11RA is fused with an 8 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

### Appearance:

Sterile filtered colorless solution.

### Synonyms:

Interleukin-11 receptor subunit alpha, IL-11 receptor subunit alpha, IL-11R subunit alpha, IL-11R-alpha, IL-11RA, IL11ra1.

### Formulation:

IL11RA protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH7.4) and 10% glycerol.

### Purity:

Greater than 85.0% as determined by SDS-PAGE.

### Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

### Amino Acid Sequence:

TPCPQAWGPP GVQYGQGRP VMLCCPGVNA GTPVSWFRDG DSRLQGPDS GLGHRLVLAQ VDSRDEGTIV  
CRTLDGVFEGG MVTCLKGSPP ARPEVSCQAV DYENFSCTWS PGRVSGLPTR YLTSYRKKTL PGAESQRESP  
STGPWPCPD PLEASRCVVH GAEFWSEYRI NVTEVNPLGA STCLLDVRLQ RILRPDPPQG LRVESVPGYP  
RRLHASWTYP ASWRRQPHFL LKFRLLQYRPA QHPAWSTVEP IGLEELITDA VAGLPHAVRV SARDFLDAGT  
WSAWSPEAWG TPSTGLRDE VPDGSRGHEQ KLEAAQEDS PAPPSPSLQP DPRPLDHRDP LEQVAVLAVE  
HHHHHH.