

Recombinant Mouse IL6ST / CD130 Protein (His & Fc tag)

db58570

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Mouse IL6ST / CD130 Protein (His & Fc tag)**Cat.No.:** db58570**Synonyms** : 5133400A03Rik;AA389424;BB405851;CD130;D13Ert699e;gp130**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His & Fc**Expression host** : CHO Cells**Species** : Mouse**Background**

The receptor systems for IL6, LIF, OSM, CNTF, IL11, CTF1 and BSF3 can utilize IL6ST for initiating signal transmission. Binding of IL6 to IL6R induces IL6ST homodimerization and formation of a high-affinity receptor complex, which activates the intracellular JAK-MAPK and JAK-STAT3 signaling pathways

Gene ID

16195

Swiss Prot

Q00560

Synonyms

5133400A03Rik;AA389424;BB405851;CD130;D13Ert699e;gp130

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

94.7 kDa

Species

Mouse

Purity

>85% as determined by SDS-PAGE.

Seq

Met 1-Glu 617

Tag

C-His & Fc

Formulation

Freeze-dried powder

Storage Stability

Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. Avoid repeated freeze/thaw cycles.

