

Recombinant Human CD32b / FCGR2B Protein (His tag)

db58237

Package : 10µg 50µg 100µg 1mg

Product Name : Recombinant Human CD32b / FCGR2B Protein (His tag)**Cat.No.:** db58237**Synonyms** : CD32;CD32B;Fc gamma RIIB;FCGR2**Application** : Positive Control, Immunogen, SDS-PAGE, WB**Tag** : C-His**Expression host** : HEK293 Cells**Species** : Human**Background**

Receptor for the Fc region of complexed or aggregated immunoglobulins gamma. Low affinity receptor. Involved in a variety of effector and regulatory functions such as phagocytosis of immune complexes and modulation of antibody production by B-cells. Binding to this receptor results in down-modulation of previous state of cell activation triggered via antigen receptors on B-cells (BCR), T-cells (TCR) or via another Fc receptor. Isoform IIB1 fails to mediate endocytosis or phagocytosis. Isoform IIB2 does not trigger phagocytosis.

Gene ID

2213

Swiss Prot

P31994

Synonyms

CD32;CD32B;Fc gamma RIIB;FCGR2

Application

Positive Control, Immunogen, SDS-PAGE, WB

Molecular Weight

20.8 kDa

Species

Human

Purity

>85% as determined by SDS-PAGE.

Seq

Ala 46-Pro 217

Tag

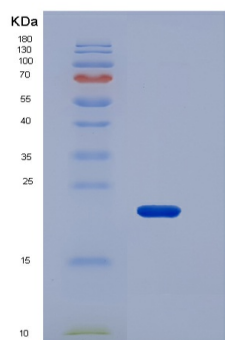
C-His

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.



15% SDS PAGE(reduced) analysis of Recombinant Human CD32b / FCGR2B Protein (His tag)