Recombinant Human FCGR2B, His & AVI tagged

Cat. No. FCGR2B-2962H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FCGR2B (NP_001002274.1) extracellular domain (Ala 46-Ile 224), fused with a signal peptide at the N-terminus and a c-terminal polyhistidine tagged AVI tag at the C-terminus, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	46-224 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant mature human CD32b consists of 214 amino acids after proteolytic removal of the signal peptide and predicts a molecular mass of 24 kDa. In SDS-PAGE under reducing conditions, the apparent molecular mass of the protein is approximately 35 kDa protein due to glycosylation.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution.

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	Centrifuge the vial at 4℃ before opening to recover the entire contents.

GENE INFORMATION

Gene Name	FCGR2B Fc fragment of IgG, low affinity IIb, receptor (CD32) [Homo sapiens]
Official Symbol	FCGR2B
Gene ID	2213
mRNA Refseq	NM_001002273
Protein Refseq	NP_001002273
MIM	604590
UniProt ID	P31994

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