

Human FCGR3B Recombinant Protein



RPPB3528

Product Information Protein Information

Product SKU:

RPPB3528

Accession:

O75015

Host:

Sf9, Baculovirus cells.

Protein description:

FCGR3B produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 188 amino acids (21-200a.a.) and having a molecular mass of 21.4kDa. (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).FCGR3B is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Fc Fragment Of IgG Receptor IIIb, Fc Fragment Of IgG, Low Affinity IIIb, Receptor (CD16b), Fc Gamma Receptor IIIb, IgG Fc Receptor III-1, Fc-Gamma RIII-Beta, Fc-Gamma RIIIb, FCRIIIb, FCR-10, FCRIII, FCGR3, CD16b, FCG3, Fc Fragment Of IgG, Low Affinity IIIb, Receptor For (CD16), Low Affinity Immunoglobulin Gamma Fc Region Receptor III-B, Fc-Gamma Receptor IIIb (CD 16), Fc-Gamma RIII, CD16b Antigen, IGFR3, CD16.

Formulation:

FCGR3B protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% 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:

EDLPKAVVFL EPQWYSVLEK DSVTLKCQGA YSPEDNSTQW FHNENLISSQ ASSYFIDAAT VNDSGEYRCQ
TNLSTLSDPV QLEVHIGWLL LQAPRWVFK EDPHILRCHS WKNTALHKVT YLQNGKDRKY FHHNSDFHIP
KATLKDSGSY FCRGLVGSKN VSSETVNITI TQGLAVSTIS VEHHHHHH.