

# Human FCGR3A Recombinant Protein



RPPB3527

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## Product Information    Protein Information

**Product SKU:**

RPPB3527

**Accession:**

P08637

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

FCGR3A Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 200 amino acids (18-208 a.a.) and having a molecular mass of 22.8kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).FCGR3A is fused with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Low affinity immunoglobulin gamma Fc region receptor III-A, CD16a antigen, Fc-gamma, RIII-alpha, Fc-gamma RIII, Fc-gamma RIIIa, FcRIII, FcRIIIa, FcR-10, IgG Fc receptor III-2, CD16a, FCGR3A, FCG3, FCGR3, IGFR3, CD16, FCGRIII.

**Formulation:**

FCGR3A protein solution (0.25mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol.

**Purity:**

Greater than 95.0% 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:**

ADPMRTEDLP KAVVFLEPQW YRVLEKDSVT LKCQGAYSPE DNSTQWFHNE SLISSQASSY FIDAATVDDS  
GEYRCQTNLS TLDPVQLEV HIGWLLLQAP RWVFKEEDPI HLRCHSWKNT ALHKVITYLQN GKGRKYFHNN  
SDFYIPKATL KDSGSYFCRG LFGSKNVSSSE TVNITITQGL AVSTISSFFP PGYQHSHHHHH.