

# Human FCGR2B Recombinant Protein



RPPB3525

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## Product Information    Protein Information

**Product SKU:**

RPPB3525

**Accession:**

P31994

**Host:**

Escherichia Coli.

**Protein description:**

FCGR2B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 197 amino acids (46-217a.a.) and having a molecular mass of 22.0kDa. FCGR2B is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

CD32, CD32B, FCG2, FCGR2, IGFR2, Low affinity immunoglobulin gamma Fc region receptor II-b, CDw32, Fc-gamma-RIIb, FcRII-b.

**Formulation:**

FCGR2B protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

**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:**

MGSSHHHHHH SGLVPRGSH MGSHMAPPKA VLKLEPQWIN VLQEDSVTLT CRGTHSPESD SIQWFHNGNL  
IPTHTQPSYR FKANNDSGE YTCQTGQTSL SDPVHLTVLS EWLVLQTPHL EFQEGETIVL RCHSWKDKPL  
VKVTFQNGK SKKFSRSDPN FSIPQANHSH SGDYHCTGNI GYTLYSSKPV TITVQAP.