

# Human CGB3 Recombinant Protein



RPPB4593

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## Product Information    Protein Information

**Product SKU:**

RPPB4593

**Accession:**

P0DN86

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

CGB3 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 154 amino acids (21-165.a.) and having a molecular mass of 16.6kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). CGB3 is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

CGB3 CGB5 CGB8, CGB5, CGB7, CGB8, HCGB, CG-beta.

**Formulation:**

CGB3 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:**

ADPSKEPLRP RCRPINATLA VEKEGCPVCI TVNTTICAGY CPTMTRVLQG VLPALPQVVC NYRDVRFESI  
RLPGCPRGVN PVVSYAVALS CQCALCRRST TDCGGPKDHP LTCDDPRFQD SSSSKAPPPS LPSPSRLPGP  
SDTPILPQHH HHHH.