

# Human GNG13 Recombinant Protein



RPPB3623

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## Product Information    Protein Information

**Product SKU:**

RPPB3623

**Accession:**

Q9P2W3

**Host:**

Escherichia Coli.

**Protein description:**

GNG13 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 87 amino acids (1-64 a.a) and having a molecular mass of 10.0 kDa. GNG13 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Guanine Nucleotide Binding Protein (G Protein), Gamma 13, Clone:H2-35, G Gamma Subunit, G(gamma)13, Guanine Nucleotide Binding Protein 13, Gamma, Guanine Nucleotide-Binding Protein G(I)/G(S)/G(O) Subunit Gamma-13 h2-35, G Gamma Subunit, clone:h2-35, GNG13.

**Formulation:**

GNG13 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol, 2mM DTT and 0.1mM PMSF.

**Purity:**

Greater than 80.0% 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 MGSMEWDVP QMKKEVESLK YQLAFQREMA SKTIPELLKW IEDGIPKDPF LNPDLMKNNP WVEKGKC.