

# Human GNG4 Recombinant Protein



RPPB3620

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## Product Information    Protein Information

**Product SKU:**

RPPB3620

**Accession:**

P50150

**Host:**

Escherichia Coli.

**Protein description:**

GNG4 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 95 amino acids (1-72) and having a molecular mass of 10.4 kDa. GNG4 is fused to a 23 amino acid His-tag at N-terminus.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Guanine Nucleotide Binding Protein (G Protein) Gamma 4, Guanine Nucleotide-Binding Protein G(I)/G(S)/G(O) Subunit Gamma-4, GNGT4.

**Formulation:**

The GNG4 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

**Purity:**

Greater than 85% 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 SSGLVPRGSH MGSMKEGMSN NSTTSISQAR KAVEQLKMEA CMDRVKVSQA AADLLAYCEA  
HVREDPLIIP VPASENPFRE KKFFC