

## 32-3904: GNG11 Recombinant Protein

**Alternative Name :** GNGT11,Guanine nucleotide-binding protein G(I)/G(S)/G(O) subunit gamma-11,GNG11.

### Description

Source : Escherichia Coli. GNG11 Human Recombinant produced in E. coli is. a single polypeptide chain containing 93 amino acids (1-70) and having a molecular mass of 10.6kDa. GNG11 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Guanine Nucleotide Binding Protein Gamma 11 (GNG11) which belongs to the guanine nucleotide-binding protein (G protein) gamma family encodes a lipid-anchored, cell membrane protein. G proteins act as a modulator or transducer in various transmembrane signaling systems. GNG11 is also subject to carboxyl-terminal processing.

### Product Info

<b>Amount :</b>	20 µg
<b>Purification :</b>	Greater than 90% as determined by SDS-PAGE.
<b>Content :</b>	The GNG11 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSSLVPRGSH MGSMPALHIE DLPEKEKLKM EVEQLRKEVK LQRQVSKCS EEIKNYIEER SGEDPLVKGI PEDKNPFKEK GSC.

