

Recombinant Human GNA14 protein, GST-tagged

Cat. No. GNA14-188H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GNA14 fused with GST tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Description	G-alpha 14 (GNA14) is a guanine nucleotide-binding protein involved as modulators or transducers in various transmembrane signaling systems. Belongs to the G-alpha family, G(q) subfamily.
Form	50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol.
Molecular Mass	66 kDa
Purity	>85%
Applications	Enzyme Assay, Western Blot
Stability	1 year at -70 centigrade date of shipment.
Storage	Store product at -70 centigrade. For optimal storage, aliquot target into smaller quantities after centrifugation and store at recommended temperature. For most favorable performance, avoid repeated handling and multiple freeze/thaw cycles.

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Concentration 0.05µg/µl

GENE INFORMATION

Gene Name GNA14 guanine nucleotide binding protein (G protein), alpha 14 [Homo sapiens]

Official Symbol GNA14

Synonyms GNA14; guanine nucleotide binding protein (G protein), alpha 14; guanine nucleotide-binding protein subunit alpha-14; g alpha-14; G-protein subunit alpha-14; guanine nucleotide-binding protein 14;

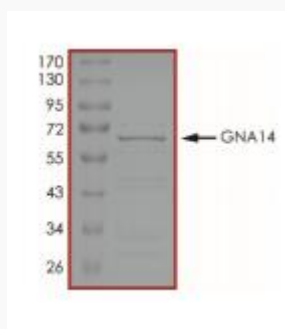
Gene ID 9630

mRNA Refseq NM_004297

Protein Refseq NP_004288

MIM 604397

UniProt ID O95837



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