

Recombinant Human GOLGB1 Protein, GST-tagged

Cat. No. GOLGB1-5111H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GOLGB1 partial ORF (NP_004478, 3 a.a. - 91 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GOLGB1 (Golgin B1) is a Protein Coding gene. Diseases associated with GOLGB1 include Blue Cone Monochromacy and Pedophilia. Among its related pathways are Clathrin derived vesicle budding and Vesicle-mediated transport. GO annotations related to this gene include poly(A) RNA binding and sequence-specific DNA binding.
Molecular Mass	35.53 kDa
AA Sequence	SRLSGLANVVLHELSGDDDDTDQNMRAPLDPELHQESDMEFNNTTQEDVQERLAYA EQLVVELKDIIRQKDVQLQKDEALQEERKAADN
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name GOLGB1 golgin B1 [Homo sapiens]

Official Symbol GOLGB1

Synonyms

GOLGB1; golgin B1; golgi autoantigen, golgin subfamily b, macrogolgin (with transmembrane signal), 1, golgin B1, golgi integral membrane protein; Golgin subfamily B member 1; GCP; GCP372; giantin; golgi integral membrane protein 1; GOLIM1; macrogolgin; 372 kDa Golgi complex-associated protein; golgin B1, golgi integral membrane protein; golgi autoantigen, golgin subfamily b, macrogolgin (with transmembrane signal), 1; FLJ37232; DKFZp686F09142;

Gene ID 2804

mRNA Refseq NM_001256487

Protein Refseq NP_001243416

MIM 602500

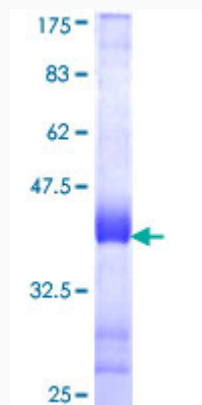
UniProt ID Q14789

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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