Recombinant Human GLB1L3 Protein, GST-tagged

Cat. No. GLB1L3-4948H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GLB1L3 full-length ORF (AAH11001.2, 1 a.a. - 313 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	GLB1L3 (Galactosidase Beta 1 Like 3) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity, hydrolyzing O-glycosyl compounds and beta-galactosidase activity. An important paralog of this gene is GLB1L2.
Molecular Mass	61.8 kDa
AA Sequence	MKSPPLLSPCLSWKRMAGIFFLPFISSGFAPRFKQEENFMLGRAHPSQPRFNWSHL TPLELKNRSVGLGTESTGRGKPHFTLEGHKFLIFGGSIHYFRVPREYWRDRLLKLKA CGFNTVTTYVPWNLHEPERGKFDFSGNLDLEAFVLMAAEIGLWVILRPGPYICSEMD LGGLPSWLLQDPRLLLRTTNKSFIEAVEKYFDHLIPRVIPLQYRQAGPVIAVQVENEY GSFNKDKTYMPYLHKALLRRGIVELLLTSDGEKHVLSGHTKGVLAAINLQKLHQDTF NQLHKVQGASIDAGLLSDASQAATSSSL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

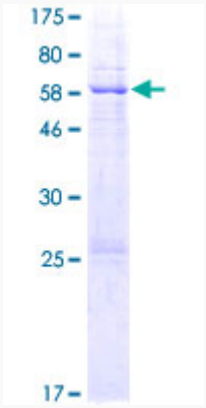
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name	GLB1L3 galactosidase, beta 1-like 3 [Homo sapiens]
Official Symbol	GLB1L3
Synonyms	GLB1L3; galactosidase, beta 1-like 3; beta-galactosidase-1-like protein 3; FLJ90231; galactosidase, beta 1 like 3;
Gene ID	112937
mRNA Refseq	NM_001080407
Protein Refseq	NP_001073876
UniProt ID	Q8NCI6

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA