# Recombinant Full Length Human GLB1L3 Protein, GST-tagged

**Cat. No.** GLB1L3-5285HF **Lot. No.** (See product label)

## SPECIFICATION

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| **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** | In Vitro Cell Free System |
| **ProteinLength** | 313 amino acids |
| **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<br>Western Blot (Recombinant protein)<br>Antibody Production |

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

## GENE INFORMATION

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| **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 |

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