

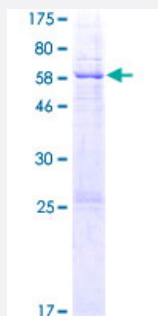
Full-Length

# GLB1L3 (Human) Recombinant Protein (P01)

Catalog # H00112937-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human GLB1L3 full-length ORF ( AAH11001.2, 1 a.a. - 313 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MKSPPLLSPCLSWKRMAGIFFLPFISSGFAPRFKQEENFMLGRAHPSQPRFNWSHLTPLELKNR  
SVGLGTESTGRGKPHFTLEGHKFLIFGGSIHYFRVPREYWRDRLKACGFNTVTYVPWNLHEP  
ERGKFDFSGNLDLEAFVLMMAEIGLWVILRPGPYICSEMDLGGLPSWLLQDPRLLLRTTNKSFIEA  
VEKYFDHLIPRVIPLQYRQAGPVIQVQVENEYGSFNKDKTYMPYLHKALLRRGIVELLTSDGEKHV  
LSGHTKGVLAAINLQKLHQDTFNQLHKVQGASIDAGLLSDASQAATSSSL

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

61.8

### Interspecies Antigen Sequence

Mouse (68); Rat (67)

### Preparation Method

[in vitro wheat germ expression system](#)

### Purification

Glutathione Sepharose 4 Fast Flow

### Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

### Storage Buffer

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

**Storage Instruction**

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Note**

Best use within three months from the date of receipt of this protein.

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — GLB1L3

**Entrez GeneID**[112937](#)**GeneBank Accession#**[BC011001.2](#)**Protein Accession#**[AAH11001.2](#)**Gene Name**

GLB1L3

**Gene Alias**

FLJ90231

**Gene Description**

galactosidase, beta 1-like 3

**Gene Ontology**[Hyperlink](#)**Gene Summary**

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**Other Designations**

galactosidase, beta 1 like 3

## Disease

- [Tobacco Use Disorder](#)