

Datasheet for ABIN7561977  
**GLB1L3 Protein (AA 1-649) (His tag)**



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## Overview

Quantity:	1 mg
Target:	GLB1L3
Protein Characteristics:	AA 1-649
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GLB1L3 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Glb1l3 Protein expressed in mammalian cells.
Sequence:	MAIFFLPTVL SGFAPHSEEV FKSPARFSWS NLTPSELKNR FVGLSTKTNA LGKAYFTLEG HKFMIVGCSI HYFRVPREYW KDRLLKLQAC GFNTVTTYIP WNLHEQER GK FDFSEILDLE AYVLLAKTIG LWVILRPGPY ICAEVDLGG LPSWLLRNPVT DLRTTNKGF I EAVDKYFDHL IPKILPLQYR HGGPVIAVQV ENEYGSFQKD RNYMNYLKKA LLKRGIVELL LTSDDKDG IQ IGSVNGALTT INMNSFTKDS FIKLHKMQSD KPIMIMEYWT GWYDSWGSKH IEKSAEEIRH TVYKFISYGL SFNMYMFHGG TNFGFINGGR YENHHISVVT SYDYDAVLSE AGDYTEKYFK LRKLFASGSA RPLPPLPLI PKAIYPSVNL SFYLPLFDIL PYLNQPVMLH TPVTMENLPI NNGSGQPFGL VLYETSICSG GSLFASVHDS AQVFLNDQSI GILDENHEVL QIPKIQCQL LRILVENQGR INYSWRIQSE QKGLKEVSI DGLLLTNFTI YSLDMKMSFF KRLRSASWRL APKTYNGPAF YWGILNAGSS PTDTFLHLPN WHYGFVFING RNLGRYWDIG PQRTLYLPGP WLHPEDNEVI VFEKIEKGF D IQTRKKPQLQ ECYETGSGLP DAAGDADPC <b>Sequence without tag.</b> <b>The proposed Purification-Tag is based on experiences with the expression system, a</b>

## Product Details

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**different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.**

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: Key Benefits:

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

## Target Details

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Target: GLB1L3

Alternative Name: Glb1l3 ([GLB1L3 Products](#))

Background: Beta-galactosidase-1-like protein 3 (EC 3.2.1.-)

Molecular Weight: 73.9 kDa

UniProt: [A2RSQ1](#)

## Application Details

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Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months