

## Datasheet for ABIN7549727

# GTLF3B Protein (AA 1-113) (His tag)



### Overview

Quantity:	1 mg
Target:	GTLF3B (C170RF103)
Protein Characteristics:	AA 1-113
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This GTLF3B protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant NATD1 Protein expressed in mammalian cells.
Sequence:	MAHSAAAVPL GALEQGCPIR VEHDRRRRQF TVRLNGCHDR AVLLYEYVGK RIVDLQHTEV
	PDAYRGRGIA KHLAKAALDF VVEEDLKAHL TCWYIQKYVK ENPLPQYLER LQP <b>Sequence</b>
	without tag. The proposed Purification-Tag is based on experiences with the expression
	system, a 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.
	<ul> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> </ul>
	<ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>
	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	
Target:	GTLF3B (C170RF103)
Alternative Name:	NATD1 (C170RF103 Products)
Background:	Protein NATD1 (N-acetyltransferase domain-containing protein 1)
Molecular Weight:	13.0 kDa
UniProt:	Q8N6N6
Application Details	
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.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.

# Handling

Storage Comment:	Store at -80°C.
Expiry Date:	12 months