

Datasheet for ABIN7560799

**TOMM40L Protein (AA 1-308) (His tag)**[Go to Product page](#)

## Overview

Quantity:	1 mg
Target:	TOMM40L
Protein Characteristics:	AA 1-308
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TOMM40L protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

## Product Details

Purpose:	Custom-made recombinat Tomm40l Protein expressed in mammalien cells.
Sequence:	MGNTLGLAPM GTLPRRSHRR EEPLPNPGSF DELHRLCKDV FPAQMEGVKL VVNVKVLSSH QVAHTVHMSA LGLPGYHLHT AYAGDWQLSP TEVFPTVVGDM DSSGSLNAQ VLLLLAERLR AKAVFQTQQA KFLTWQFDGE YRGDDYTATL TLGNPDLIGE SVIMVAHFLQ SITHRLVLGG ELVYHRRPGE EGAILTLAGK YSAVHWVATL NVGSGGAHAS YYHKANEQVQ VGVEFEANTR LQDTTFSFGY HLTLPQADMV FRGLVDSNWC VGAVLEKKMR PLPVTALALGA FLNHWRNRFH CGFSITVG <b>Sequence 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.</b>
Characteristics:	Key Benefits: <ul style="list-style-type: none"><li>• Made to order protein - from design to production - by highly experienced protein experts.</li></ul>

## Product Details

---

- 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, Western Blot
---------	---

---

Grade:	custom-made
--------	-------------

## Target Details

---

Target:	TOMM40L
---------	---------

---

Alternative Name:	Tomm40l ( <a href="#">TOMM40L Products</a> )
-------------------	--

---

Background:	Mitochondrial import receptor subunit TOM40B (Protein TOMM40-like),FUNCTION: Potential channel-forming protein implicated in import of protein precursors into mitochondria. {ECO:0000250}.
-------------	---

---

Molecular Weight:	34.0 kDa
-------------------	----------

---

UniProt:	<a href="#">Q9CZR3</a>
----------	------------------------

## Application Details

---

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. 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.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months