

Datasheet for ABIN7561336

STARD3NL Protein (AA 1-235) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	STARD3NL
Protein Characteristics:	AA 1-235
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This STARD3NL protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details

Purpose:	Custom-made recombinat Stard3nl Protein expressed in mammalien cells.
Sequence:	<p>MNHLPEHMEN TLTGSQSSHA SLRDIHSINP AQLMARIESY EGREKKGISD VRRTFCLFVT</p> <p>FDLLFVTLLW IELNVNGGI ENTLKKEVIH YDYYSSYFDI FLLAVFRFKV LILGYAVCRL</p> <p>RHWWAIALTT AVTSAFLLAK VILSKLFSQG AFGYVLPIIS FILAWIETWF LDFKVLQPQA</p> <p>EEENRLLLVQ DASERAALIP AGLSDGQFYS PPESEAGSEE EAEKQSESEK PLLEL Sequence</p> <p>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.</p>
Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"> • Made to order protein - from design to production - by highly experienced protein experts. • Protein expressed in mammalien cells and purified in one-step affinity chromatography • The optimized expression system ensures reliability for intracellular, secreted and

Product Details

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: STARD3NL

Alternative Name: Stard3nl ([STARD3NL Products](#))

Background: STARD3 N-terminal-like protein (MLN64 N-terminal domain homolog),FUNCTION: Tethering protein that creates contact site between the endoplasmic reticulum and late endosomes: localizes to late endosome membranes and contacts the endoplasmic reticulum via interaction with VAPA and VAPB. {ECO:0000250|UniProtKB:O95772}.

Molecular Weight: 26.8 kDa

UniProt: [Q9DCI3](#)

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

Handling

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