

Datasheet for ABIN7559869

## CEP57L1 Protein (AA 1-400) (His tag)



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### Overview

Quantity:	1 mg
Target:	CEP57L1
Protein Characteristics:	AA 1-400
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CEP57L1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

### Product Details

Purpose:	Custom-made recombinat Cep57l1 Protein expressed in mammalian cells.
Sequence:	<p>MDSELSQSMV GSYLNPPERM HLPSTQNEA FQNCHPGTPP KMFNSPNNQA LVSALKTLQE</p> <p>KIRRLELERT QAEDNLNLLS REAAQYKKAL EETNERNLA HQELIKQKKD ISQLSSAQS</p> <p>RCILLEKQLE YTKRMVLNVE REKTMILEQQ AQLQREKEQD QMKLHAKLEK LHVLEKECLR</p> <p>LTATRQTAED KIKCLEELK EEEHQRRLFQ DRACEKTNCL KREPPQQRDH KFRTPTFERK</p> <p>KPFRITTSQAR ANPQSSGEPV SICDSLSELL MTMEEELDQM NMEHRELLRQ TMQPGNHSVS</p> <p>EDIEQELEQL AKKMESKGDQ ISKLKHKHQS VRKLQEKIEN SRINESSGIH GNPKGSKNLK</p> <p>TSPRKCVSET SSFQRDRGFQ PVQVHSLQSK LRRDDIKWEQ <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></p>
Characteristics:	Key Benefits:

## Product Details

- 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, Western Blot

Grade: custom-made

## Target Details

Target: CEP57L1

Alternative Name: Cep57l1 ([CEP57L1 Products](#))

Background: Centrosomal protein CEP57L1 (Centrosomal protein 57 kDa-like protein 1) (Centrosomal protein of 57 kDa-related protein) (Cep57R) (Cep57-related protein),FUNCTION: Centrosomal protein which may be required for microtubule attachment to centrosomes. {ECO:0000250}.

Molecular Weight: 46.8 kDa

UniProt: [Q8VDS7](#)

Pathways: [Maintenance of Protein Location](#)

## 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