

## Datasheet for ABIN7561267

# Leng1 Protein (AA 1-261) (His tag)



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Quantity:	1 mg
Target:	Leng1
Protein Characteristics:	AA 1-261
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Leng1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

#### **Product Details**

Purpose:	Custom-made recombinat Leng1 Protein expressed in mammalien cells.
Sequence:	MNILPKKSWH VRNKDNVARV RRDEAQAREE EKERERRVLL AQQEARTEFL RKKARQRNSV
	PELEAADPGA PSSGPVDLFR ELLEERKGVP RGNKEHEEEK RREKERQEKA LGILTYLGQS
	AAEAQTQPPW YQLPPGQKDC CPPGPSPDEK IKNRLDPLKE MQKHLAKKRH SSESRPSREE
	RPQKQRPREP PSLEKLRAER LQREAAERAR AEALLARVQG QVSQQGQVEA EETDERRRRY
	NSQFNPQLAR RPRQQNPTPA H 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.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	<ul> <li>Protein expressed in mammalien cells and purified in one-step affinity chromatography</li> </ul>

• 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:	Leng1
Alternative Name:	Leng1 (Leng1 Products)
Background:	Leukocyte receptor cluster member 1 homolog
Molecular Weight:	30.5 kDa
UniProt:	Q9DB98

#### **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.

### Handling

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