

### Datasheet for ABIN7553127

# LINC00473 Protein (AA 1-186) (His tag)



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Quantity:	1 mg
Target:	LINC00473
Protein Characteristics:	AA 1-186
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LINC00473 protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant LINC00473 Protein expressed in mammalian cells.
Sequence:	MELSAAAGRR RQAPWREFTG RHRTERSQER GSTPRKERSM GSRQPRKRER EPRDCTPTCT
	NAASVSRSGA RRAPGCAGRC ITMKNCARAW RELSERACCF QAVPPSNMKQ SWLIFLDTTL
	CSAWLLASSC PRLYAPLISF HCMCFNTVLL FPRLFGPTLS AKIQFNTDLS LRAIAWKCTK DTTTYC
	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.
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.
	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, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade:

custom-made

#### Target Details

Target:	LINC00473
Alternative Name:	LINC00473 (LINC00473 Products)
Background:	Putative transcriptional regulator encoded by LINC00473, FUNCTION: May play a role in cAMP-mediated gene transcription. {ECO:0000269 PubMed:22108211}.
Molecular Weight:	21.1 kDa
UniProt:	A8K010

#### **Application Details**

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