

Datasheet for ABIN7549102 **LIX1L Protein (AA 1-337) (His tag)**



Overview

Quantity:	1 mg
Target:	LIX1L
Protein Characteristics:	AA 1-337
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LIX1L protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant LIX1L Protein expressed in mammalian cells.
Sequence:	METMRAQRLQ PGVGTSGRGT LRALRPGVTG AAAATATPPA GPPPAPPPPA PPPPPLLLSG
	APGLPLPPGA AGSPAVLREA VEAVVRSFAK HTQGYGRVNV VEALQEFWQM KQSRGADLKN
	GALVVYEMVP SNSPPYVCYV TLPGGSCFGS FQFCPTKAEA RRSAAKIALM NSVFNEHPSR
	RITDEFIEKS VSEALASFNG NREEADNPNT GIGAFRFMLE SNKGKSMLEF QELMTVFQLL
	HWNGSLKAMR ERQCSRQEVL AHYSHRALDD DIRHQMALDW VSREQSVPGA LSRELASTER
	ELDEARLAGK ELRFHKEKKD ILVLAAGQLG NMHSSNC 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, pleas
	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:	LIX1L
Alternative Name:	LIX1L (LIX1L Products)
Background:	LIX1-like protein
Molecular Weight:	36.6 kDa
UniProt:	Q8IVB5

Application Details		
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

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months