

Datasheet for ABIN7560093
LNX2 Protein (AA 1-687) (His tag)



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Overview

Quantity:	1 mg
Target:	LNX2
Protein Characteristics:	AA 1-687
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LNX2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Lnx2 Protein expressed in mammalian cells.
Sequence:	<p>MGTTSDMVP VEQASSTSSL DPLCFECGQQ HWARENHLYN YQGEVDDDLV CHICLQPLLQ PLDTPCGHTF CHKCLRNFLQ EKDFCPLDRK RLHFKLCKKS SILVHKLLDK LLVLCPFSPV CQDVMQRCDL EAHLKNRCPG ASHRRVDLER RKTSQTQTQI EGETGSTVID PPGTLP PETD CSGTVPGERN LTPASLPVWT EEPGLDNPAF EESAAADSVQ QPLSLPEGEI TTIEIHR SNP YIQLGISIVG GNETPLINIV IQEVYRDGVI ARDGRLLAGD QILQVNNYDI SNVSHNHARA VLSQPCSTLQ LTVLRERRFG SRANSHADGS APRDEVFQVL LHKRDSTEQL GIKLVRRTDE PGVFILDLE GGLAAQDGRL NSNDRVLAIN GHDLKHGTPE LAAQIIQASG ERVNLT IARP GKPQPSNGSR EAGAHSSSNH AQPPSHSRPG SHKDLTRCVT CQEKHITVKK EPHESLGMTV AGGRGSKSGE LPIFVTSVPP HGCLARDGRI KRGDVLLNIN GIDLTNLSHS EAVAMLKASA ASPAVILKAL EVQIAEEAAQ ATEEQPSAFS ENEYDASWSP SWVMWLGLPS ALHSCHDIVL RRSYLGSWGF SIVGGYEENH TNQPFFIKTI VLGTPAYYDG RLKCGDMIVA VNLSTVGM S HSALVPMLKE QRNKVTLTVI CWPGLSLV Sequence without tag. The proposed Purification-Tag</p>

Product Details

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: LNX2

Alternative Name: Lnx2 ([LNX2 Products](#))

Background: Ligand of Numb protein X 2 (Numb-binding protein 2)

Molecular Weight: 75.1 kDa

UniProt: [Q91XL2](#)

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.

Application Details

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