

Datasheet for ABIN7557123
LINS Protein (AA 1-764) (His tag)



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Overview

Quantity:	1 mg
Target:	LINS
Protein Characteristics:	AA 1-764
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LINS protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Lins1 Protein expressed in mammalian cells.
Sequence:	MRYILDIKME IVQEILDQLY RKVLLGTTLE DDVHGYIFYL NPDLSEQDGC PAFPVAQSNA SGVLDGMAGQ HGPSSHEVAT LPGAQECPKR QLQMDRTREM KLLQLTVIDT MLSQVLSDET ETHAKEGYRE LTEVLLQSVE LDSKLMRMLQ NSDKLLSHMA AKCLASLLYF QLREKVR SQH KMLSNSWVTF CQKHLSESSE SGEAVRCLWI LTAVIKEILK DTHSQRAESL KQLLTPFDIT FEVFYNSLFS QHFGDFQSPS NCLASSLMCFL ELLELLVASR IHLKLFHRSQ RMLFLKPHAL DILAWPIPAF IKRKLVLVK KCLLCKVGED LCREPAPSLM SPDHLLSDM LTLADTLLHA VHVGLWKALA VSGKPSCFGG DEVQPGCRLR TGPDHVTLRA ASLITVKSLE IKSQNCTSA EMKVALQTFM SELLAFLKPH LQPSLQPHNP CEWLSRVFIE QDDDMLEAAK ASLSIYLQLT REWDASASLT QEKEAWIRST HGHGCNPHCV FLFFLKNVAF DSTVLLDFLI SSETCFLEYF VKYLKLLQKD WAHFLSICKF FAAVESQCGM LVHDPVPSA RGRSTSLTVP HAPASPVGEN TCPWLPWASD ASSESQSQVM MPKETLPVPA NGPPSRTPQS LVDYDSSEAS EEETTSEHLA NSKQTS LCQE RSEEIQGLPR TWEEQKEHSL EPLLSAESSS PPSAKGRVAA DGTVWQVGLF

Product Details

LRTVKCLEEL QGAIYRLQEK NLFYPYNPAAL LKLLKGVEAK CVNV **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: LINS

Alternative Name: Lins1 ([LINS Products](#))

Background: Protein Lines homolog 1 (Protein Lines homolog 2) (Wnt-signaling molecule Lines homolog 1)

Molecular Weight: 85.6 kDa

UniProt: [Q3U1D0](#)

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 Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months
