

Datasheet for ABIN7549089

LIN37 Protein (AA 1-246) (His tag)



Overview

Quantity:	1 mg
Target:	LIN37
Protein Characteristics:	AA 1-246
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LIN37 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

Product Details	
Purpose:	Custom-made recombinat LIN37 Protein expressed in mammalien cells.
Sequence:	MFPVKVKVEK SELEMAKARN QLDAVLQCLL EKSHMDRERL DEEAGKTPSD THNKDCSIAA
	TGKRPSARFP HQRRKKRREM DDGLAEGGPQ RSNTYVIKLF DRSVDLAQFS ENTPLYPICR
	AWMRNSPSVR ERECSPSSPL PPLPEDEEGS EVTNSKSRDV YKLPPPTPPG PPGDACRSRI
	PSPLQPEMQG TPDDEPSEPE PSPSTLIYRN MQRWKRIRQR WKEASHRNQL RYSESMKILR
	EMYERQ 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.
	 Protein expressed in mammalien 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, Western Blot

Grade:

custom-made

For Research Use only

Target Details

Target:	LIN37
Alternative Name:	LIN37 (LIN37 Products)
Background:	Protein lin-37 homolog (Antolefinin)
Molecular Weight:	28.4 kDa
UniProt:	Q96GY3
Pathways:	Cell Division Cycle, Mitotic G1-G1/S Phases

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.

Handling

Restrictions:

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