

# Datasheet for ABIN7561130 LIN37 Protein (AA 1-246) (His tag)



#### Overview

Quantity:	1 mg
Target:	LIN37
Protein Characteristics:	AA 1-246
Origin:	Mouse
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 SEMEMAKARN QLDAVLQCLL EKSHMDRERL DEEAGKTPLD THNKDCSIAA
	TGKRPSARFP HQRRKKRREM DDGLAEGGPQ RSNTYVIKLF DRSVDLAQFS ENTPLYPICR
	AWMRNSPTVR ERERSPGSPL PPLPEDGEGS EVINSKNRDV YKLPPPTAPG PLGDACRSRI
	PSPLQPETEG TPDDEPSEPE PSPSTLIYRN MQRWKRIRQR WKEASHRNQL RYSESMKILR
	EMYDRQ 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
	<ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>

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

#### **Target Details**

Target:	LIN37
Alternative Name:	Lin37 (LIN37 Products)
Background:	Protein lin-37 homolog (Antolefinin) (Antolefinine)
Molecular Weight:	28.4 kDa
UniProt:	Q9D8N6
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.

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