

## Datasheet for ABIN7549796 NOC3L Protein (AA 1-800) (His tag)



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Quantity:	1 mg
Target:	NOC3L
Protein Characteristics:	AA 1-800
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOC3L protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant NOC3L Protein expressed in mammalian cells.
Sequence:	MKARRNKKQI PSFRKLIKTS KVKLENKLKN KQFKQQSTLK KYRKEQRKLR QAVKDAVSKK
	PIPLENPKEK RPGKRIEREE EEEEEALPLD MMDEDDLQLM KDLGQRVSFL TRDLSSSEPV
	HAKKRKHERI IDKYEKIPRT LQTAPEKELI HLLPIKDKSG IIPQTREKPV TDSNKDEEDQ EEERELEEEI
	IEDPIQELTI EEHLIERKKK LQEKKMHIAA LASAILSDPE NNIKKLKELR SMLMEQDPDV
	AVTVRKLVIV SLMELFKDIT PSYKIRPLTE AEKSTKTRKE TQKLREFEEG LVSQYKFYLE
	NLEQMVKDWK QRKLKKSNVV SLKAYKGLAE VAVKSLCELL VALPHFNFHN NIIVLIVPLM
	NDMSKLISEM CCEAVKKLFK QDKLGQASLG VIKVISGFVK GRNYEVRPEM LKTFLCLRIK
	EVEVKKDTED INKPKKFMTF KEKRKSLSRM QRKWKKAEEK LERELREAEA SESTEKKLKL
	HTETLNIVFV TYFRILKKAQ RSPLLPAVLE GLAKFAHLIN VEFFDDLLVV LHTLIESGDL
	SYQESLHCVQ TAFHILSGQG DVLNIDPLKF YTHLYKTLFK LHAGATNEGV EIVLQCLDVM
	LTKRRKQVSQ QRALAFIKRL CTLALHVLPN SSIGILATTR ILMHTFPKTD LLLDSESQGS
	GVFLPELDEP EYCNAQNTAL WELHALRRHY HPIVQRFAAH LIAGAPSEGS GALKPELSRR

	SATELFEAYS MAEMTFNPPV ESSNPKIKGK FLQGDSFLNE DLNQLIKRYS SEVATESPLD
	FTKYLKTSLH 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:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	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:	NOC3L
Alternative Name:	NOC3L (NOC3L Products)
Background:	Nucleolar complex protein 3 homolog (NOC3 protein homolog) (Factor for adipocyte differentiation 24) (NOC3-like protein) (Nucleolar complex-associated protein 3-like protein),FUNCTION: May be required for adipogenesis. {ECO:0000250}.
Molecular Weight:	92.5 kDa
UniProt:	Q8WTT2

## **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