

Datasheet for ABIN7559952 NOC3L Protein (AA 1-807) (His tag)



Overview

Quantity:	1 mg
Target:	NOC3L
Protein Characteristics:	AA 1-807
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOC3L protein is labelled with His tag.

Product Details

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Purpose:	Custom-made recombinant Noc3l Protein expressed in mammalian cells.
Sequence:	MKARRNKKQV PSFRKLIKTS KVKLENKLKN KQFKQQSTIK KYRKEQRKLR QAVKDAVSKK
	PIPLEDPKSK RPVKRMEREE DEEEEALPLD MMDEDDLQLM KDLGQKASFL TRDLSSSEPV
	HIKKRKHESV IEKYEKVPRT LQTAPEKELI HLLPIKDKSG IIPQAREKPV TDVQQEEEAE
	EELEDEEEVI EDPRKELTIE EHVIERKKKL QDKKIQIAAL ASAILSDPES HIKKLKELRS
	MLMEQDPDVA VTVRKLVIIS LMELFKDITP SYKIRPLTEA EKSTKIRKET QKLREFEEGL
	VSQYKFYLEN LEQIVKDWKQ RKLKKSNVVS LKAYKGLAEV AVKSLCELLV ALPHFNFHNN
	IIVLIVPLMN DGSKPVSEMC CEAVKKLFKQ DKLGQASLGV IKVISGFVKG RNYEVRPEML
	KTFLCLRIKE VEVKKDTEDI NKPKRFMTFK EKRKTLSRMQ RKWKKAEEKL ERELREAEAS
	ESTEKKLKLH TETLNIVFVT YFRILKKAQK SPLLPAVLEG LAKFAHLINV EFFDDLLVVL
	HTLIESGELS YQESLHCVQT AFHILSGQGD VLNIDPMKFY THLYKTLFTL HAGATNDGIE
	IVLHCLDVML SKRRKQVSHQ RALAFIKRLC TLALQVLPNS SIGLLATTRI LMHTFPRTDL
	LLDNESQGSG VFLPELEEPE YCNAQNTALW ELHTLRRHYH PIVRRFAAHL LAGAPSEGSE

	ALKPELSRRS AVELFETYSM AAMTFNPPVE SSHSKRKDKF LPGDSFLNED LNQLIKRYCN
	EAAPETPLDF AKCLESSSRQ YRVNGLS 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).
	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:	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:0000269 PubMed:15564382}.
Molecular Weight:	93.2 kDa
UniProt:	Q8VI84

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