

Datasheet for ABIN7559122

KLHL30 Protein (AA 1-581) (His tag)



Overview

Quantity:	1 mg
Target:	KLHL30
Protein Characteristics:	AA 1-581
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KLHL30 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant Klhl30 Protein expressed in mammalian cells.
Sequence:	MVRNLDDLDF HLPSHAQDML EGLQRLRSLP KLADVTLLVG DQELPCHRSL LALNSPYFHA
	MFAGDFTESF LARVELRDVE PAMVGQLVDF VYTGRLTITQ ANVEALTRSA SRLNFPTVQK
	VCGRYLQQQL DATNCLGICE FGEQQGLLGV AAKAWAFLRE NFEAVAQEDE FLQLARDRLA
	TCLASDLLQV QPEQSRLEAL LRWVRHDPQD RAAHLPELLS LVHLDAVPRP CVQQLLATEP
	LIQESEACQE ALSQGHSEEL PGLPQKMQEV LVVVGGRALE EDEDGGEEPS HHTGNFAFYN
	TKARQWMALP DFPDYHKWGF SLAALNSDVY VTGGSRGTKT DTWSTTQAWC FPLKEAIWKP
	VAPMLKARTN HASTALNGEI YAIGGTALDA VEVERYDPYT DSWAPVGPAP KYVSNFSAAG
	CQGRLYLVGS SACKYNMLAL QCYSPVTDAW SVIASPFLPK YLSSPRCAAL NGALYLIGDN
	TKKVYVYDPG ANLWQKVQSQ HSLHENGALV PLGDLLYVTG GRWQGMDGDY HVEMEAYDTV
	RDAWARHGSL PRLWLYHGAS TIFLDVSKWT QPFIPTAPQE H 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

Product Details

	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:	KLHL30
Alternative Name:	KIhl30 (KLHL30 Products)
Background:	Kelch-like protein 30
Molecular Weight:	64.6 kDa
UniProt:	Q8C3F7
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