

Datasheet for ABIN7548033

REXO1L1 Protein (AA 1-675) (His tag)



Overview

Quantity:	1 mg
Target:	REXO1L1
Protein Characteristics:	AA 1-675
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This REXO1L1 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant REXO1L1P Protein expressed in mammalian cells.
Sequence:	MLRATAPCWF PPGYPEAKKV AEEAALEASR HLGGEQSQAG APEGSKMLRA TAPCWFRPGY
	PEAKKVAKEA APEASRHLGA EQSPAGAPEG SKMLRATAPC WFPPGYPEAK KVAEEAALEA
	PEFPLPSHQP AQSFGLWVPQ MHKQASAFVD IQAEPQNRGP AVPPAWPKMV TESCYFPAQR
	GSACRLPAAP RLTERPSGVR ISAPRKRKTI AHSSSPCLVT GYTDAKRTRV ASSSQRSRGS
	KVGRQPGKTR NRSGMACKTT ATTSSKRIVR RASLPSLSLK KPIILRSSGC QVPTVLRRGY
	LQLFTEECLK FCASKQEAEE KALNEEKVAY DCSPNKNRYL NVVLNTLKRL KGLTPSSMPG
	LSRAALYSRL QEFLLTQDQL KENGYPFPHP ERPGGAVLFT GQGKGPGDSS CRVCCRCGTE
	YLVSSSGRCV RDQLCYYHWG RVRSSQVAGG RVSQYTCCAA APGSVGCQVA KQHVRDGRKE
	SLDGFVETFK KELSRDAYPG IYALDCEMCY TTHGLELTRV TVVDADMRVV YDTFVKPDNE
	IVDYNTRFSG VTEADVAKTS ITLPQVQAIL LSFFSAQTIL IGHSLESDLL ALKLIHSTVV
	DTAVLFPHYL GFPYKRSLRN LAADYLAQII QDSQDGHNSS EDASACLQLV MWKVRQRAQI
	QPRHRSASPA ALACP 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).
	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 protei
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPL
Grade:	custom-made
Target Details	
Target:	REXO1L1
Alternative Name:	REXO1L1P (REXO1L1 Products)
Background:	Putative exonuclease GOR (EC 3.1) (Antigen GOR homolog) (RNA exonuclease 1 homolog-
	like 1)
Molecular Weight:	73.9 kDa
UniProt:	Q8IX06
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

Application Details

	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