

Datasheet for ABIN7560375

RCBTB2 Protein (AA 1-551) (His tag)



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Overview

Quantity:	1 mg
Target:	RCBTB2
Protein Characteristics:	AA 1-551
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This RCBTB2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Rcbtb2 Protein expressed in mammalian cells.
Sequence:	MEEEVPGFYG ESGKSVQATL SSLKMLDVGK WPIFSLCSEE ELQLIRQACV FGSAGNEVLY
	TTVNDEIFVL GTNCSGCLGV GDIQSTIEPR RLDSLTGKKI ASLSYGSGPH IVLATTDGEV
	FTWGHNAYSQ LGNGTTNHGL VPCHISTNLS NKQVIEVACG SYHSLVLTSD GEVFAWGYNN
	SGQVGSGSTA NQPIPRRVTG CLQNKVVMNI ACGQMCSMAV VDTGEVYVWG YNGNGQLGLG
	SSGNQPTPCR VAALQGIRVQ RVACGYAHTL VLTDEGQIYA WGANSYGQLG TGNKSNQSYP
	TPVVVEKDRI IEIAACHSAH TSAAKTQGGH VYMWGQCRGQ SVILPHHTHF CCTDDVFACF
	ATPAVTWRLL SVEPDDHLTV AESLKREFDN PDTADLKFLV DGKYIYAHKV LLKIRCEHFR
	SSLEDSEDDI VEMSEFSYPV FRAFLEYLYT DNISLSPEEA VGLLDLATFY SETRLKKLCQ
	QTIKQGICEE NAIALLSAAV KYDAQDLEEF CFRFCINHLT VVTQTSGFAE MDHDLLKNFI
	SKASRVGAFK N 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.

Product Details

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 (HPL
Grade:	custom-made
Target Details	
Target:	RCBTB2
Alternative Name:	Rcbtb2 (RCBTB2 Products)
Background:	RCC1 and BTB domain-containing protein 2 (Chromosome condensation 1-like) (Regulator of
	chromosome condensation and BTB domain-containing protein 2)
Molecular Weight:	60.2 kDa
JniProt:	Q99LJ7
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
Application Notes:	
Application Notes:	functional studies yet we cannot offer a guarantee though.

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