

Datasheet for ABIN7553228 CDRT1 Protein (AA 1-752) (His tag)



Overview

Quantity:	1 mg
Target:	CDRT1
Protein Characteristics:	AA 1-752
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CDRT1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FBXW10B Protein expressed in mammalian cells.
Sequence:	MENLESRLKN APYFRCEKGT DSIPLCRKCE TRVLAWKIFS TKEWFCRIND ISQRRFLVGI
	LKQLNSLYLL HYFQNILQTT QGKDFIYNRS RIDLSKKEGK VVKSSLNQML DKTVEQKMKE
	ILYWFANSTQ WTKANYTLLL LQMCNPKLLL TAANVIRVLF LREENNISGL NQDITDVCFS
	PEKDHSSKSA TSQVYWTAKT QHTSLPLSKA PENEHFLGAA SNPEEPWRNS LRCISEMNRL
	FSGKADITKP GYDPCNLLVD LDDIRDLSSG FSKYRDFIRY LPIHLSKYIL RMLDRHTLNK
	CASVSQHWAA MAQQVKMDLS AHGFIQNQIT FLQGSYTRGI DPNYANKVSI PVPKMVDDGK
	SMRVKHPKWK LRTKNEYNLW TAYQNEETQQ VLMEERNVFC GTYNVRILSD TWDQNRVIHY
	SGGDLIAVSS NRKIHLLDII QVKAIPVEFR GHAGSVRALF LCEEENFLLS GSYDLSIRYW
	DLKSGVCTRI FGGHQGTITC MDLCKNRLVS GGRDCQVKVW DVDTGKCLKT FRHKDPILAT
	RINDTYIVSS CERGLVKVWH IAMAQLVKTL SGHEGAVKCL FFDQWHLLSG STDGLVMAWS
	MVGKYERCLM AFKHPKEVLD VSLLFLRVIS ACADGKIRIY NFFNGNCMKV IKANGRGDPV
	LSFFIQGNRI SVCHISTFAK RINVGWNGIE PSATAQGGNA SLTECAHVRL HIAGHLPASR

	LPVAAVQPMT GGMAPTTAPT HVLAMLILFS GV 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 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:	CDRT1
Alternative Name:	FBXW10B (CDRT1 Products)
Background:	F-box and WD repeat domain containing protein 10B (CMT1A duplicated region transcript 1
	protein)
Molecular Weight:	85.4 kDa
UniProt:	095170

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