

Datasheet for ABIN7557657

Usp17la Protein (AA 1-526) (His tag)



Overview

Quantity:	1 mg
Target:	Usp17la (USP17LA)
Protein Characteristics:	AA 1-526
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Usp17la protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Usp17la Protein expressed in mammalian cells.
Sequence:	MVVALSFPEA DPALSSPDAP ELHQDEAQVV EELTVNGKHS LSWESPQGPG CGLQNTGNSC
	YLNAALQCLT HTPPLADYML SQEHSQTCCS PEGCKLCAME ALVTQSLLHS HSGDVMKPSH
	ILTSAFHKHQ QEDAHEFLMF TLETMHESCL QVHRQSKPTS EDSSPIHDIF GGWWRSQIKC
	LLCQGTSDTY DRFLDIPLDI SSAQSVKQAL WDTEKSEELC GDNAYYCGKC RQKMPASKTL
	HVHIAPKVLM VVLNRFSAFT GNKLDRKVSY PEFLDLKPYL SEPTGGPLPY ALYAVLVHDG
	ATSHSGHYFC CVKAGHGKWY KMDDTKVTRC DVTSVLNENA YVLFYVQQAN LKQVSIDMPE
	GRINEVLDPE YQLKKSRRKK HKKKSPFTED LGEPCENRDK RAIKETSLGK GKVLQEVNHK
	KAGQKHGNTK LMPQKQNHQK AGQNLRNTEV ELDLPADAIV IHQPRSTANW GRDSPDKENQ
	PLHNADRLLT SQGPVNTWQL CRQEGRRRSK KGQNKNKQGQ RLLLVC 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

Molecular Weight:

UniProt:

59.1 kDa

Q61068

Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
эрестину.	isoform, please contact us regarding an individual offer.
Characteristics	Key Benefits:
Characteristics:	 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:	Usp17la (USP17LA)
Alternative Name:	Usp17la (USP17LA Products)
Background:	Ubiquitin carboxyl-terminal hydrolase 17-like protein A (USP17-A) (EC 3.4.19.12) (Deubiquitinating enzyme 1) (Ubiquitin carboxyl-terminal hydrolase DUB-1) (Ubiquitin thioesterase DUB-1) (Ubiquitin-specific-processing protease DUB-1),FUNCTION: Deubiquitinating enzyme that removes conjugated ubiquitin from specific proteins to regulate different cellular processes. Has deubiquitinating enzyme activity for DNAH5, suggesting a roin the regulation of DNAH5 degradation by the ubiquitin-proteasome pathway. Has growth-suppressing activity, induces arrest in G1 phase upon controlled expression. {ECO:0000269 PubMed:18980247, ECO:0000269 PubMed:8622927}.
	(200.000020)[db/mcd.10300247, 200.0000203][db/mcd.0022327].

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