

Datasheet for ABIN7544894

UAP1L1 Protein (AA 1-507) (His tag)



Overview

Quantity:	1 mg
Target:	UAP1L1
Protein Characteristics:	AA 1-507
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This UAP1L1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant UAP1L1 Protein expressed in mammalian cells.
Sequence:	MASEQDVRAR LQRAGQEHLL RFWAELAPEP RAALLAELAL LEPEALREHC RRAAEACARP
	HGPPPDLAAR LRPLPPERVG RASRSDPETR RRWEEEGFRQ ISLNKVAVLL LAGGQGTRLG
	VTYPKGMYRV GLPSRKTLYQ LQAERIRRVE QLAGERHGTR CTVPWYVMTS EFTLGPTAEF
	FREHNFFHLD PANVVMFEQR LLPAVTFDGK VILERKDKVA MAPDGNGGLY CALEDHKILE
	DMERRGVEFV HVYCVDNILV RLADPVFIGF CVLQGADCGA KVVEKAYPEE PVGVVCQVDG
	VPQVVEYSEI SPETAQLRAS DGSLLYNAGN ICNHFFTRGF LKAVTREFEP LLKPHVAVKK
	VPYVDEEGNL VKPLKPNGIK MEKFVFDVFR FAKNFAALEV LREEEFSPLK NAEPADRDSP
	RTARQALLTQ HYRWALRAGA RFLDAHGAWL PELPSLPPNG DPPAICEISP LVSYSGEGLE
	VYLQGREFQS PLILDEDQAR EPQLQES 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

Product Details

	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:	UAP1L1
Alternative Name:	UAP1L1 (UAP1L1 Products)
Background:	UDP-N-acetylhexosamine pyrophosphorylase-like protein 1 (EC 2.7.7)
Molecular Weight:	57.0 kDa
UniProt:	Q3KQV9
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