

Datasheet for ABIN7561697 ARL6IP4 Protein (AA 1-229) (His tag)



Overview

Quantity:	1 mg
Target:	ARL6IP4
Protein Characteristics:	AA 1-229
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ARL6IP4 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant Arl6ip4 Protein expressed in mammalian cells.
Sequence:	MAHVGSRKRS RSRSRSRSGR RGSEKRSKRS SKDASRNCSA SRSQGHKAGS ASGVEERSKH
	KAQRTSRSSS TSSSSSSSS ASSSSSSDGR KKRAKHKEKK RKKKKKKKKK KLKKRVKEKA
	VAVHQAEALP GPSLDQWHRS AGEDNDGPVL TDEQKSRIQA MKPMTKEEWD ARQSVIRKVV
	DPETGRTRLI KGDGEVLEEI VTKERHREIN KQATRGDGLA FQMRTGLLP 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

Liquid

Target Details

Target:	ARL6IP4
Alternative Name:	Arl6ip4 (ARL6IP4 Products)
Background:	ADP-ribosylation factor-like protein 6-interacting protein 4 (ARL-6-interacting protein 4) (Aip-4) (Splicing factor SRrp37), FUNCTION: Involved in modulating alternative pre-mRNA splicing with either 5' distal site activation or preferential use of 3' proximal site. {ECO:0000250}.
Molecular Weight:	25.5 kDa
UniProt:	Q9JM93

Application Details

Format:

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	

Handling

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