

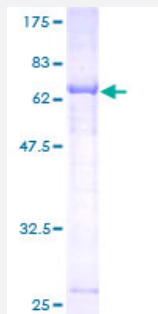
Full-Length

ARL6IP2 (Human) Recombinant Protein (P01)

Catalog # H00064225-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ARL6IP2 full-length ORF (AAH53508, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDTQGAFDSQSTIKDCATVFALSTMTSSVQVYNLSQNIQEDDLQHLQLFTEYGR LAMEEYQKPFQ
TLMFLIRDWSYPYEHSGLEGGKQFLEKRLQVKQNQHEELQNVKHHNCFSNLGCFLPHPLK
VATNPSFDGRLKDIDEDFKRELRNLVPLLLAPENLVEKEISGSKVTCRDLVEYFKAYIKYQGEELP
HPKSMLQATAEANNLA AVAGARDTYCKSMEQVCGGDKPYAPSDLERKHLDLKEVAIKQFRSVK
KMGGDEFCCRYYQDQLEAEIEETYANFIKHNDGKNIFYAARTPATLFAVMFAMYIISGLTGFIGNLSIAV
LCNLVMGLALIFLCTWAYVKYSGEFREIGTVIDQIAETLWEQVLKPLGDNLMEEENIRQSVTNSIKAGL
TDQVSHHARLKT D

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.06

Interspecies Antigen Sequence

Mouse (98); Rat (98)

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ATL2

Entrez GeneID	64225
GeneBank Accession#	BC053508
Protein Accession#	AAH53508
Gene Name	ATL2
Gene Alias	ARL3IP2, ARL6IP2, FLJ23293, atlastin2
Gene Description	atlastin GTPase 2
Omim ID	609368
Gene Ontology	Hyperlink
Other Designations	ADP-ribosylation factor-like 6 interacting protein 2 ADP-ribosylation-like factor 6 interacting protein 2