

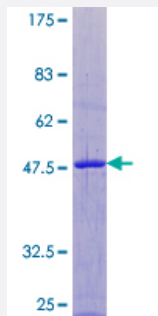
Full-Length

ARL8A (Human) Recombinant Protein (P02)

Catalog # H00127829-P02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARL8A full-length ORF (NP_620150.1, 1 a.a. - 186 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MIALFNKLLDWFKALFWKEEMELTLVGLQYSGKTTFFVNVIASGQFNEDMIPTVGFMNRKITKGNVTIKLWDIGGQPRFRSMWERYCRGVSAIYMVDAADQEKIEASKNELHNLLDKPQLQGIPVLVLGNKRDLP GALDEKELIEKMNL SAIQDREICCYSISCKEKDNIDITLQWLIQHSKSRRS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	47.8
Interspecies Antigen Sequence	Mouse (99); Rat (99)
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 — ARL8A

Entrez GeneID	127829
GeneBank Accession#	NM_138795.2
Protein Accession#	NP_620150.1
Gene Name	ARL8A
Gene Alias	ARL10B, FLJ45195, GIE2
Gene Description	ADP-ribosylation factor-like 8A
Gene Ontology	Hyperlink
Other Designations	ADP-ribosylation factor-like 10B OTTHUMP00000034102 small G protein indispensable for equa l chromosome segregation 2