

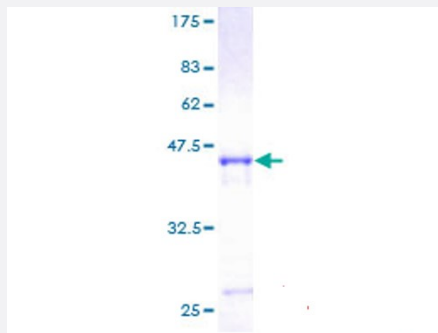
Full-Length

ARL3 (Human) Recombinant Protein (P01)

Catalog # H00000403-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ARL3 full-length ORF (AAH09841, 1 a.a. - 182 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGLLSILRKLSAPDQEVRIILLGLDNAGKTTLLKQLASEDISHITPTQGFNIKSVQSQGFKLVWDI GGQRKIRPYWKNYFENTDILYVIDSADRKRFEETGQELAELEEEKLSCVPVLIFANKQDLLTAAPA SEIAEGLNLHTIRDRVWQIQSCSALTGEGVQDGMNWVCKNVNAKKK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.76
Interspecies Antigen Sequence	Mouse (98); Rat (97)
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 — ARL3

Entrez GeneID [403](#)**GeneBank Accession#** [BC009841](#)**Protein Accession#** [AAH09841](#)**Gene Name** ARL3**Gene Alias** ARFL3**Gene Description** ADP-ribosylation factor-like 3**Omim ID** [604695](#)**Gene Ontology** [Hyperlink](#)

Gene Summary ADP-ribosylation factor-like 3 is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL3 binds guanine nucleotides but lacks ADP-ribosylation factor activity. [provided by RefSeq]

Other Designations ARF-like 3|OTTHUMP00000020373

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)