

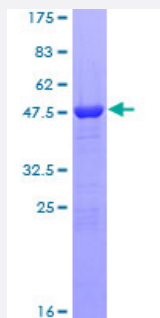
Full-Length

ARL11 (Human) Recombinant Protein (P01)

Catalog # H00115761-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human ARL11 full-length ORF (NP_612459.1, 1 a.a. - 196 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGSVNSRGHKAEAQVMMGLDSAGKTTLLYKLKGHQLVETLPTVGFNVEPLKAPGHVSLTLWD
VGGQAPLRASWKDYLEGTDILVYVLDSTDEARLPESAAELTEVLNDPNMAGVPFLVLANKQEAP
DALPLLKIRNRLSLERFQDHCWELRGCSALTGEGLPALQSLWSLLKSRSCMCLQARAHGAERG
DSKRS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

47.8

Interspecies Antigen Sequence

Mouse (86); Rat (84)

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 — ARL11

Entrez GeneID	115761
GeneBank Accession#	NM_138450.4
Protein Accession#	NP_612459.1
Gene Name	ARL11
Gene Alias	ARLTS1, FLJ33930, MGC17429
Gene Description	ADP-ribosylation factor-like 11
Omim ID	151400 609351
Gene Ontology	Hyperlink
Other Designations	ADP-ribosylation factor-like tumor suppressor protein 1 OTTHUMP00000018420

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Chromosome Deletion](#)
- [Colorectal Neoplasms](#)

- [Functional Laterality](#)
- [Genetic Predisposition to Disease](#)
- [Leukemia](#)
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