

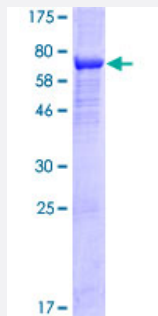
Full-Length

ARRDC4 (Human) Recombinant Protein (P01)

Catalog # H00091947-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human ARRDC4 full-length ORF (NP_899232.1, 1 a.a. - 418 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MGGEAGCAAAGVGAEGRVKSLGLVFEDERKGCYSSGETVAGHVLLLEASEPVALRALRLEAQGRA
TAAWGPSTCPRASASAAALAVFSEVEYLNVRSLREPPAGEGIILLQPGKHEFPFRFQLPSEPLV
TSFTGKYGSIQYCVRAVLERPKVPDQSVKRELQVVSVDVNTALLTPVLKTQEKMGVGCWFFTS
GPVSLSAKIERKGYCNGEAIPIYAEIENCSSRLNPKAAIFQTQTYLASGKTKTIRHMANVRGNHIAS
GSTDTWNGKTLKIPPVTPSILDCCIIRVDYSLAVYHIPGAKKLMLELPLVIGTIPYNGFGSRNSSIASQ
FSMDMSWLTLTLPEQSEAPPNYADVPEEEFSRHIPPYPQPPNCEGEVCCPVFACIQEFRFQPP
PLYSEVDPHPSDVEESQPVSFIL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

71.8

Interspecies Antigen Sequence

Mouse (86)

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 — ARRDC4

Entrez GeneID	91947
GeneBank Accession#	NM_183376.1
Protein Accession#	NP_899232.1
Gene Name	ARRDC4
Gene Alias	FLJ36045
Gene Description	arrestin domain containing 4
Gene Ontology	Hyperlink
Other Designations	-