

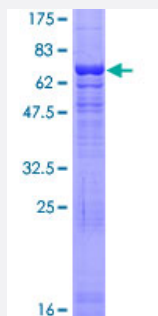
Full-Length

ACTR6 (Human) Recombinant Protein (P01)

Catalog # H00064431-P01

Size 10 ug, 25 ug

Applications



Specification

Product Description

Human ACTR6 full-length ORF (NP_071941.1, 1 a.a. - 396 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTTLVLDNGAYNAKIGYSHENVSVIPNCQFRSKTARLKTFTANQIDEIKDPSGLFYILPFQKGYL VNW
DVQRQVWDYLF GKEMYQVDFLD TNIIITEPYFNFTSIQESMNEILFEEYQFQAVLRVNAGALSAHRY
FRDNPSELCCIIVDSGYSFTHVPYCRSKKKKEAII RINVGGKLLTNHLKEIISYRQLHVMDETHVINQV
KEDVCYVSQDFYRDMDIAKLKGEENTVMIDYVLPDFSTIKKGFCCKPREEMVLSGKYKS GEQILRLA
NERFAVPEILFNPSDIGIQEMGIPEANYSIQNLPEEMQPHFFKNMLTGGNSLFP GFRDRVYSEVRC
LTPTDYDVS VVLPENPITYAWEGGKLISENDDFEDMVVTR EYENGHSVC EEKFDI

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

72.2

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 — ACTR6

Entrez GeneID[64431](#)**GeneBank Accession#**[NM_022496.2](#)**Protein Accession#**[NP_071941.1](#)**Gene Name**

ACTR6

Gene Alias

ARP6, CDA12, FLJ13433, HSPC281, MSTP136, hARP6, hARPX

Gene Description

ARP6 actin-related protein 6 homolog (yeast)

Gene Ontology[Hyperlink](#)**Other Designations**

ARP6 actin-related protein 6 homolog|actin-related protein 6