

Full-Length

ACTR5 (Human) Recombinant Protein (P01)

Catalog # H00079913-P01

Size 50 ug

Specification

Product Description	Human ACTR5 full-length ORF (BAB14270.1, 1 a.a. - 607 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAANVFPPRDARAAPDPVLEAGPVAHGPLPVPLVLDNGSFQVRAGWACPGQDPGPEPRLQFR AVCARGRGGARGASGPQVGNALGSLEPLRWMLRSPFDRNVPVNLELQELLLDYSFQHLGVSSQ GCVDHPVLTEAVCNPLYSRQMMSELLFECYGIPKVAYGIDSLFSFYHNKPKNSMCSGLIISSGYQC THVLPILEGRDLDAKNCKRINLGGQAAGYLQRLQLKYPGHLAAITLSRMEEILHEHSYAEDYVEEL HKWRCPDYENNvhkmqlpfsskllgstltseekqerrqqqlrrlqelnarrreeklqldqer ldrllvyqelledgqmdqfhkalieInmdspeelqsyqklsiaveqakqkilaevnleVDVDS kpETPDLEQLEPSLEDVESMNDFDPLFSEETPGVEKPVTTVPVFNLAAYHQLFVGTERIRAPEII FQPSLIGEEQAGIAETLQYILDYRPEDIQEMLVQNVFLTGGNTMYPGMKARMEKELLEMRPFRSSF QVQLASNPVLDAWYGARDWALNHLDDNEVWITRKEYEEKGGEYLKEHCASNIYPIRLPKQASRS SDAQASSKGSAAAGGGGAGEQA
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	94.7
Interspecies Antigen Sequence	Mouse (88); Rat (92)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
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 — ACTR5

Entrez GeneID	79913
GeneBank Accession#	AK022847.1
Protein Accession#	BAB14270.1
Gene Name	ACTR5
Gene Alias	Arp5, FLJ12785, INO80M
Gene Description	ARP5 actin-related protein 5 homolog (yeast)
Gene Ontology	Hyperlink
Other Designations	ARP5 actin-related protein 5 homolog INO80 complex subunit M OTTHUMP00000030976 sarcoma antigen NY-SAR-16

Disease

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