

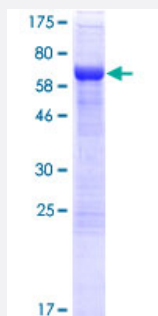
Full-Length

AHDC1 (Human) Recombinant Protein (P01)

Catalog # H00027245-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human AHDC1 full-length ORF (AAH14394.2, 1 a.a. - 399 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MMDWNEASSAPGYNWNQSVLFQSSSKPGRGRRKKVDLFEASHLGFPTSASAAAAGYPSKRST
GPRQPRGGRGGGACSAKKERGGAANKAKFIPKPQPVNPLFQDSPDLGLDYSGDSSMSPLPSQ
SRAFGVGERDPCDFIGPYSMNPSTPSDGTGQGFHCDSPSLGAPELDGKHFPPLAHPPTVFDA
GLQKAYSPTCSPTLGFKEELRPPPTKLAACEPLKHGLQGASLGHAHQAHLSRDLPLGQPHY
DSPSCKGTAYWYPPGSAARSPPYEGKVGTLADFLGRTEAACLSAPHLASPPATPKADKEPLE
MARPPGPPRGPAAGGAGYGCPLLSDLTLSPVPRDSSLPLQDTAYRYPGFMPQAHPGLGGGPKS
GFLGPMAEPHPEDTFTVTSL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

68.1

Interspecies Antigen Sequence

Mouse (96); Rat (95)

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 — AHDC1

Entrez GeneID	27245
GeneBank Accession#	BC014394.1
Protein Accession#	AAH14394.2
Gene Name	AHDC1
Gene Alias	CL23945, DJ159A19.3, RP1-159A19.1
Gene Description	AT hook, DNA binding motif, containing 1
Gene Ontology	Hyperlink
Gene Summary	DNA binding motif
Other Designations	OTTHUMP00000003476