

Recombinant Human AHDC1 Protein, GST-tagged

Cat. No. AHDC1-458H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human AHDC1 full-length ORF (AAH14394.2, 1 a.a. - 399 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein containing two AT-hooks, which likely function in DNA binding. Mutations in this gene were found in individuals with Xia-Gibbs syndrome. [provided by RefSeq, Jun 2014]
Molecular Mass	68.1 kDa
AA Sequence	MMDWNEASSAPGYNWNQSVLFQSSSKPGRGRRKKVDLFEASHLGFPTSASAAAS GYPSKRSTGPRQPRGGRGGGACSAKKERGGAAAKAKFIPKPQPVNPLFQDSPDLG LDYYSGDSSMSPLPSQSRAFGVGERDPCDFIGPYSMNPSTPSDGTFGQGFGHCDSP SLGAPELDGKHFPPLAHPPTVFDAGLQKAYSPTCSPTLGFKELRPPPTKLAACEPL KHGLQGASLGHAAAAQAHLSCRDLPLGQPHYDSPSCKGTAYWYPPGSAARSPPYE GKVGTLGLADFLGRTEAACLSAPHLASPPATPKADKEPLEMARPPGPPRGPAAAAAA GYGCPLLSDLTLSPVPRDSLLPLQDTAYRYPGFMPQAHPLGGGPKSGFLGPMAE PHPEDTFTVTSL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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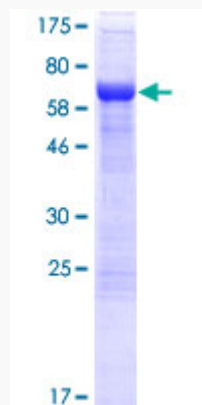
 45-1 Ramsey Road, Shirley, NY 11967, USA

	Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	AHDC1 AT-hook DNA binding motif containing 1 [Homo sapiens (human)]
Official Symbol	AHDC1
Synonyms	AHDC1; AT-hook DNA binding motif containing 1; AT-hook DNA-binding motif-containing protein 1; AT-Hook DNA-Binding Motif-Containing Protein 1; AT Hook, DNA Binding Motif, Containing 1; MRD25
Gene ID	27245
mRNA Refseq	NM_001029882
Protein Refseq	NP_001025053
MIM	615790
UniProt ID	Q5TGY3

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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