

Recombinant Human AMDHD1 Protein (1-426 aa), His-SUMO-tagged

Cat. No. AMDHD1-1095H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human AMDHD1 Protein (1-426 aa) is produced by E. coli expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Metabolism. Protein Description: Full Length.
Species	Human
Source	E.coli
ProteinLength	1-426 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	62.7 kDa
AA Sequence	MASGHSLLLENAQQVVLVCARGERFLARDALRSLAVLEGASLVVGKDGFIKAIGPAD VIQRQFSGETFEEIIDCSGKCILPGLVDAHTHPVWAGERVHEFAMKLAGATYMEIHQ AGGGIHFTVERTTRQATEEELFRSLQQRLLQCMMRAGTTLVECKSGYGLDLETELKML RVIERARRELDIGISATYCGAHSVPKPKGTATEAADDIINNHLPKLKLGRNGEIHVDNI DVFCEKGVFDLDSTRRLQRGKDIGLQINFHGDELHPMKAAELGAELGAQAISHLEEV SDEGIVAMATARCSAILLPTTAYMLRLKQPRARKMLDEGVIVALGSDFNPNNAYCFSM PMVMHLACVNMRRMSMPEALAAATINAAYALGKSHTHGSLEVKGKQGDLIINSSRWE HLIYQFGGHHELIEYVIAKGKLIYKT
Purity	> 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA with concentration instruction is sent along with the products.

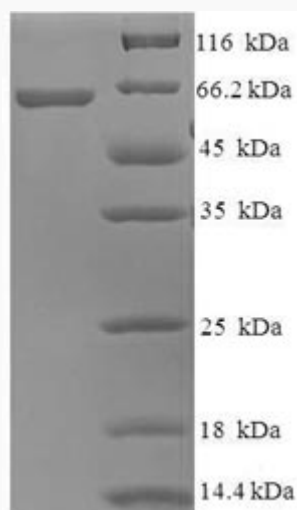
GENE INFORMATION

Gene Name	AMDHD1 amidohydrolase domain containing 1 [Homo sapiens]
Official Symbol	AMDHD1
Synonyms	AMDHD1; MGC35366; HMFT1272;
Gene ID	144193
mRNA Refseq	NM_152435
Protein Refseq	NP_689648
UniProt ID	Q96NU7

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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