Recombinant Human adipogenesis associated, Mth938 domain containing, His-tagged

Cat. No. AAMDC-643H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	AAMDC, 1-122aa Human, His tag, E.coli
Species	Human
Source	E.coli
ProteinLength	1-122 a.a.
Description	AAMDC belongs to the AAMDC family and may play a role in preadipocyte differentiation and adipogenesis. Recombinant human AAMDC protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Form	Liquid, In Phosphate buffered saline (pH7.4) containing 20% glycerol, 1mM DTT
Molecular Mass	15.7 kDa (145aa) confirmed by MALDI-TOF
AA Sequence	MGSSHHHHHH SSGLVPRGSH MGSMTSPEIA SLSWGQMKVK GSNTTYKDCK VWPGGSRTWD WRETGTEHSP GVQPADVKEV VEKGVQTLVI GRGMSEALKV PSSTVEYLKK HGIDVRVLQT EQAVKEYNAL VAQGVRVGGV FHSTC
Purity	>90 % by SDS - PAGE
Storage	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store

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	at -20C or -70C. Avoid repeated freezing and thawing cycles.
Concentration	1.0 mg/ml (determined by Bradford assay)

GENE INFORMATION

Gene Name	AAMDC?adipogenesis associated, Mth938 domain containing [?Homo sapiens(human)]
Official Symbol	AAMDC
Synonyms	AAMDC; CK067; PTD015; C11orf67; adipogenesis associated, Mth938 domain containing; mth938 domain-containing protein; UPF0366 protein C11orf67; adipogenesis associated Mth938 domain-containing protein
Gene ID	28971
mRNA Refseq	NM_024684
Protein Refseq	NP_078960
UniProt ID	Q9H7C9
Chromosome Location	11q14.1

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