

AAMDC, 1-122aa Human, His tag, E.coli

Cat.NO.: TP01014

3th Edition

Synonyms:Mth938 domain-containing protein, C11orf67, CK067, PTD015

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 Weight:15.7 kDa (145aa) confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMGSMTSPEIASLSWGQMKVKGSNTTYKDCKVWPGGSRDWDWRETGTEHSPGV
QPADVKEVVEKGVQTLVIGRGMSEALKVPSSTVEYLLKHGIDVRVLQTEQAVKEYNALVAQGVRVGGVFHSTC

Purity:> 95% by HPLC

Concentration:1.0 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.