5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase (mtnN) Recombinant Protein | mtnN recombinant protein

Recombinant Escherichia coli O9:H4 5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase (mtnN)

CATALOG #	HOST
AAA114338	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase (mtnN); Recombinant Escherichia coli O9:H4 5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase (mtnN); mtnN recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-232aa; Full-Length Protein
Sequence	MKIGIIGAME EEVTLLRDKI EKRQTISLGG CEIYTGQLNG TEVALLKSGI GKVAAALGAT LLLEHCKPDV IINTGSAGGL APTLKVGDIV VSDEARYHDA DVTAFGYEYG QLPGCPAGFK ADDKLIAAAE ACIAELNLNA VRGLIVSGDA FINGSVGLAK IRHNFPQAIA VEMEATAIAH VCHNFNVPFV VVRAISDVAD QQSHLSFDEF LAVAAKQSSL MVESLVQKLA HG
Species	Escherichia coli O9:H4 (strain HS)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	446612487
NCBI Accession #	WP_000689833.1
NCBI GenBank Nucleotide #	WP_000689833.1
UniProt Accession #	A7ZWA7
Molecular Weight	24,368 Da
NCBI Official Full Name	MULTISPECIES: 5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase
UniProt Protein Name	5'-methylthioadenosine/S-adenosylhomocysteine nucleosidase
UniProt Gene Name	**mtnN**
UniProt Synonym Gene Names	MTA/SAH nucleosidase; MTAN; MTA nucleosidase; AdoHcy nucleosidase; SAH nucleosidase; SRH nucleosidase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/mtnn-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114338