Tetrahydromethanopterin S-methyltransferase subunit A (mtrA) Recombinant Protein | mtrA recombinant protein

Recombinant Methanocaldococcus jannaschii Tetrahydromethanopterin S-methyltransferase subunit A (mtrA), partial

CATALOG #	HOST
AAA116614	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Tetrahydromethanopterin S-methyltransferase subunit A (mtrA); Recombinant Methanocaldococcus jannaschii Tetrahydromethanopterin S-methyltransferase subunit A (mtrA); partial; Tetrahydromethanopterin S-methyltransferase subunit A; EC=2.1.1.86; N5-methyltetrahydromethanopterin--coenzyme M methyltransferase subunit A; mtrA 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	1-220; Partial
Sequence	MANKREPAPG WPIVSGEYVV GNPESCVGVV TLGSHGLEQA CIDAGAAIAG PCHTENLGIE KVVANYISNP NIRFMILCGS EVQGHITGQC FKALWENGIG DDGGIIGAKG AIPFLENVNK EAVERFRRQI VEVVDLIDCE DIGKITQAIK ECLSKDPGAI DEDPFIIELE GGKGGGEEEE GVIKPITPEM AIIESRMRLI GNEMCYNGLL AKWQAGYYNG
Sequence Length	220
Species	Methanocaldococcus jannaschii (strain 43067 / DSM 2661 / JAL-1 / JCM 10045 / NBRC 100440) (Methanococcus jannaschii)
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 #	15669041
NCBI GeneID	1451739
NCBI Accession #	NP_247845.1
NCBI GenBank Nucleotide #	NC_000909.1
UniProt Accession #	Q58261
Molecular Weight	25,880 Da
NCBI Official Full Name	tetrahydromethanopterin S-methyltransferase subunit A
NCBI Official Symbol	MJ_0851
NCBI Protein Information	tetrahydromethanopterin S-methyltransferase subunit A
UniProt Protein Name	Tetrahydromethanopterin S-methyltransferase subunit A
UniProt Gene Name	**mtrA**
UniProt Entry Name	MTRA_METJA

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://www.aaabiotech.com/mtra-recombinant-protein-e-coli/116614