

Recombinant E.coli Map, His-tagged

SPECIFICATION

Cat.No.	map-979E
Species	E. coli
Product Name	Recombinant E.coli Map, His-tagged
Product Overview	E.coli
Description	Methionine aminopeptidases, also designated peptidase M proteins, are members of the M24 family of proteins. This protein removes the amino-terminal methionine residue from nascent polypeptides. The active site of map contains two adjacent divalent metal ions connected by a water molecule or hydroxide ion.
Form	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2mM DTT.
Purity	> 90% by SDS - PAGE
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.
Concentration	1 mg/ml (determined by Bradford assay)
Gene Name	map methionine aminopeptidase [Escherichia coli str. K-12 substr. MG1655]
Synonyms	map; ECK0166; JW0163; pepM; methionine aminopeptidase; NP_414710.1; EC 3.4.11.18
Gene ID	947882
Protein Refseq	NP_414710