

32-7132: Recombinant E. coli Methionine Aminopeptidase/MetAP/MAP (C-6His)(Discontinued)

Gene : map
Gene ID : 947882
Uniprot ID : P0AE18

Description

Source: E.coli.
MW :30.4kD.

Recombinant E.coli Methionine Aminopeptidase is produced by our E.coli expression system and the target gene encoding Ala2-Glu264 is expressed with a 6His tag at the C-terminus. Methionine Aminopeptidase (MAP) is a member of the peptidase M24A family. MAP is essential for cell growth because it plays a central role for protein maturation as it removes the initiator Met residue from newly synthesized proteins.

Product Info

Amount : 10 µg / 50 µg
Content : Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 100mM NaCl, 50% Glycerol, pH 8.0.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : AISIKTPEDIEKMRVAGRLAAEVLEMI EPYVKPGVSTGELDRICNDYIVNEQHAVSACLGYPKSV
CISINEVVCHGIPDDAKLLKGDIVNIDVTVIKDGFGHGDTSKMFIVGKPTIMGERLCRITQESLYLALR
MVKPGINLREIGAAIQKFVEAEGFSVVREYCGHGIGRGFHEEPQVLHYDSRETNVVLKPGMTFTIEP
MVNAGKKEIRTMKDGWTVKTKDRSLSAQYEHTIVVTDNGCEILTRKDDTIPAIISHDELEHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/Âµg (1 IEU/Âµg) as determined by LAL test.