

## 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 EPYVKPGVSTGELDRICNDYIVNEQH AVSACLGYHGYPKSVCISINEVVC  
HGIPDDAKLLKDGDIVNIDVTVIKDGFGDTSKMFIVGKPTIMGERLCRITQESLYLALRMVKPGINLREIGAAIQK  
FVEAEGFSVVREYCGHGIGRGFHEEPQVLHYDSRETNVVLKPGMTFTIEPMVNAGKKEIRTMKDGWTVKTKDR  
SLSAQYEHTIVVTDNGCEILTRKDDTIPAIISHDELEHHHHHH

### Application Note

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