



Recombinant Escherichia coli O18:K1:H7 Probable HTH-type transcriptional regulator matA (matA)

Product Code	CSB-MP860993EOH
Abbreviation	matA
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9AME2
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O18:K1:H7 (strain IHE3034 / ExPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MTWQNDYSRD YEVKNHMECQ NRSDKYIWSP HDAYFYKGLS ELIVDIDRLI YLSLEKIRKD FVFINLNTDS LTEFINRDNE WLSAVKGKQV VLIAARKSEA LANYWYYNSN IRGVVYAGLS RDIRKELAYV INGRFLRKDI KKDKITDREM EIIRMTAQGM LPKSIARIEN CSVKTVYTHR RNAEAKLYSK LYKLVQ
Source	Mammalian cell
Target Names	ecpR
Protein Names	Recommended name: Probable HTH-type transcriptional regulator matA Alternative name(s): Meningitis associated and temperature regulated protein A
Expression Region	1-196
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.