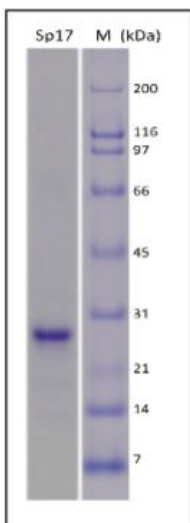


## Recombinant CdeM (SP17/CD1581)

Catalog Number	Size
AG352-10	10ug
AG352-25	25ug
AG352-B	Bulk

### Specifications and Use

#### Description



Recombinant CdeM (SP17/CD1581) was expressed in E.coli as a single polypeptide chain with a 6His tag at the N-terminus. It was purified from the inclusion body by Ni-sepharose column followed by FPLC gel filtration chromatograph step.

MENKKCYS EDWYERGESTAKWFQNDRE EYEREAYD  
EDRERRGSNCGCSDSGENRPRNCERFRREAEIRER  
EAREAFCE SSEKKKEALAYECEARKLWEEAEKYWD  
EYSKYN YKGI EYLAE AARLFDEGMECEARRNGNNG  
GNNNNCCHKCHKCNCNCCRK\*

<b>Accession Number</b>	YP_001088081
<b>Source</b>	E coli
<b>Molecular Mass</b>	Approximately 26kD.
<b>Purity</b>	≥90%, as determined by SDS-PAGE
<b>Endotoxin</b>	<50EU/ml

**Formulation** 20mM HEPES-Na (pH7.9), 200mM NaCl, 0.2mM CaCl<sub>2</sub> and 0.1% Triton X114.

**Storage** The protein sample can be stored under sterile conditions at 2- 8 o C for one month or at -20 o C to -70 o C for three months without significant degradation. Avoid repeated freeze-thaw cycles.

**Special Notes** **FOR RESEARCH ONLY**