



Recombinant Escherichia coli Beta-lactamase CTX-M-1 (bla)

Product Code	CSB-EP333368ENL
Relevance	Broad spectrum beta-lactamase which confers resistance to penicillins, as well as first, second and third-generation cephalosporins.
Abbreviation	Recombinant E.coli bla protein
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.	P28585
Alias	Beta-lactamase MEN-1Cefotaximase 1
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	QTADVQQKLAELERQSGGRLGVALINTADNSQILYRADERFAMCSTSKVMAVA AVLKKSESEPNLLNQRVEIKKSDLVNYNPIAEKHVDGTMSLAELSAALQYSDN VAMNKLISHVGGPASVTAFARQLGDETFRLDRTEPTLNTAIPGDPRDTTSPRA MAQTLRNLTGKALGDSQRAQLVTWMKGNTTGAASIQAGLPASWVVGDKTG SGDYGTTNDIAVIWPKDRAPLILVTYFTQPQPKAESRRDVLASAAKIVTNGL
Research Area	Others
Source	E.coli
Target Names	bla
Protein Names	Beta-lactamase MEN-1Cefotaximase 1
Expression Region	29-291aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	32.2 kDa
Protein Length	Full Length of Mature Protein
Image	

