

Recombinant E. coli Beta-lactamase CTX-M-1 Protein, His-tagged

Cat. No. bla-1146E **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant E. coli (strain K12) Beta-lactamase CTX-M-1 Protein (P28585, 29-291 aa) was expressed in E. coli with N-terminal 6xHis tag.
Species	E.coli
Source	E.coli
ProteinLength	29-291 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	32.3 kDa
AA Sequence	QTADVQQKLAELERQSGGRLGVALINTADNSQILYRADERFAMCSTSKVMAVA AVL KKSESEPNLLNQ RV EIKKSDLVNYNPIAEKHVDGTMSLAELSAAALQYSDNVAMNKLISHVGGPASVTAF A RQLGDETFR LDRT EPTLNTAIPGDPRDTTSPRAMAQTLRNLT LGKALGDSQRAQLVTWMKGNTTGAASI QAGLPASWVVGDKT GSGDYGTTNDIAVIWPKDRAPLILVTYFTQPQPKAESRRDVLASAAKIVTNG L
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life

 Tel: 1-631-559-9269 1-516-512-3133

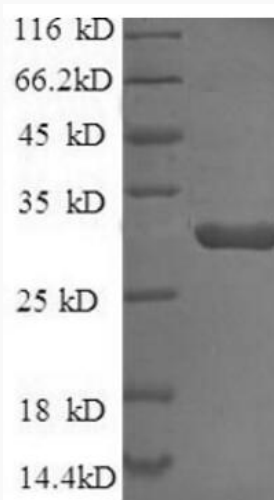
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

GENE INFORMATION

Gene Name	CTX-M-1 Beta-lactamase, CTX-M-1 [<i>Escherichia coli</i>]
Official Symbol	bla
Synonyms	Beta-lactamase, CTX-M-1; CTX-M-1; bla; Beta-lactamase
Gene ID	20467196
Protein Refseq	YP_009061062.1
UniProt ID	P28585



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