



Recombinant Erythromycin esterase type II (ereB)

Product Code	CSB-EP361623ENL
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.	P05789
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	MRFEWVKDK HIPFKLNHPD DNYDDFKPLR KIIGDTRVVA LGENSHFIKE FFLLRHTLLR FFIEDLGFTT FAFDFGFAEG QIINNWIHGQ GTDDEIGRFL KHFYYPEELK TTFLWLREYN KAAKEKITFL GIDIPRNGGS YLPNMEIVHD FFRTADKEAL HIIDDAFNIA KKIDYFSTSQ AALNLHELTD SEKCRLLSQL ARVKVRLEAM APIHIEKYGI DKYETILHYA NGMIYLDYNI QAMSGFISGG GMQGDMGAKD KYMADSVLWH LKNPQSEQKV IVVAHNAHIQ KTPILYDGFL SCLPMGQRLK NAIGDDYMSL GITSYSGHTA ALYPEVDTKY GFRVDNFQLQ EPNEGSVEKA ISGCGVTNSF VFFRNIPEDL QSIPNMIRFD SIYMKAELEK AFDGIFQIEK SSVSEVVYE
Source	E.coli
Target Names	ereB
Protein Names	Recommended name: Erythromycin esterase type II EC= 3.1.1.-
Expression Region	1-419
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.