



# Recombinant Colicin-E9 (col)

<b>Product Code</b>	CSB-BP362823ENL
<b>Storage</b>	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.
<b>Uniprot No.</b>	P09883
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Escherichia coli
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSGGDGRGHN TGAHSTSGNI NGGPTGIGVS GGASDGSWS SENNPWGGGS GSGIHWGGGS GRGNGGGNGN SGGSGTGGN LSAVAAPVAF GFPALSTPGA GGLAVSISAS ELSAAIAGII AKLKVNLF TPFGVVLSSL IPSEIAKDDP NMMSKIVTSL PADDITESPV SSLPLDKATV NVNVRVDDV KDERQNISVV SGVPMSVPV DAKPTERPGV FTASIPGAPV LNISVNDSTP AVQTLSPGVT NNTDKDVRPA GFTQGGNTRD AVIRFPKDSG HNAVYVSVD VLSPDQVKQR QDEENRRQQE WDATHPVEAA ERNYERARAE LNQANEDVAR NQERQAKAVQ VYNSRKSELD AANKTLADAI AEIKQFNFA HDPMAGGHRM WQMAGLKAQR AQTDVNNKQA AFDAAAKEKS DADAALSAAQ ERRKQKENKE KDAKDKLKE SKRNKPGKAT GKGKPVGDW LDDAGKDSGA PIPDRIADKL RDKEFKSFDD FRKAVWEEVS KPELSKNLN PSNKSSVSKG YSPFTPKNQQ VGGRKVYELH HDKPISQGGG VYDMDNIRVT TPKRHIDIHR GK
<b>Source</b>	Baculovirus
<b>Target Names</b>	col
<b>Protein Names</b>	Recommended name: Colicin-E9 EC= 3.1.-.-
<b>Expression Region</b>	1-582
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.