



Recombinant Colicin-K (cka)

Product Code	CSB-CF670637ENL
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q47502
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli
Sequence	MAKELSGYGPTAGESMGGTGANLNQQGGNNNSNSGVHWGGGSGHGNNGG QGNSNSSGSTS TVMKTGESYLPWGDVVINNDGLPVMNGIVMTEENSTLVDNPFGGVSRVLNS LISDMPSL FAESSGNNNNTASVNTAPTNAQVSDMDKSSKVVSINVINEKQKQKNKIATQIS EKQKKIE EMKKVFKHHSYHGITDLERDVDELQKKSQQLDADISKLNSYKNTLQSKIGDVN KQKEAEE KARENAEVAEHETLNEEKQAVAEAEKRLAEAKAELAKAESDVQSKQATVSRV AGELENAQ KSVDVKVTGFPGWRDVQKKLQRQLEAKQAEYSAVENELKNAVSRDYGKAAE VKEAEQKLLK EAQDALEKSQIKDAVDTMVGIFYQYITEQYGEKYAKIAQDLAEKSKGKKIQGVD EALAAFE KYKNVLDKKFSKVDRDAIFNALESVNYDELSKNLTKISKSLKITSRVSFLYDVGS DFKNA IETGNWRPLFVTLEKSAVDVGVAKIVALMFSFIVGVPLGFWGIAIVTGIVSSYIGD DELS KLNELGI
Source	in vitro E.coli expression system
Target Names	cka
Protein Names	Recommended name: Colicin-K
Expression Region	1-548
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
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.