

Colicin-E7 (colE7) Recombinant Protein | colE7 recombinant protein

Recombinant Escherichia coli Colicin-E7 (colE7)

CATALOG #
AAA117002

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Colicin-E7 (colE7); Recombinant Escherichia coli Colicin-E7 (colE7); colE7 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-576aa; Full Length Protein
Sequence	MSGGDGRGHN SGAHNTGGNI NGGPTGLGNN GGASDGSWS SENNPWGGGS GSGVHWGGGS GHNGGGGNSN SGGGSNSSVA APMAFGFPAL AAPGAGTLGI SVSGEALSAA IADIFAALKG PFKFSAWGIA LYGILPSEIA KDDPNMMSKI VTSIPAETVT NVQVSTLPLD QATVSVTKRV TDVVKDTRQH IAVVAGVPMS VPVVNAKPTR TPGVFHASFP GVPSLTVSTV KGLPVSTTLP RGITEDKGRT AVPAGFTFGG GSHEAVIRFP KESGQKPVYV SVTDVLTPAQ VKQRQDEEKR LQQEWND AHP VEVAERNYEQ ARAELNQANK DVARNQERQA KAVQVYNSRK SELDAANKTL ADAKAEIKQF ERFAREPMAA GHRMWQMAGL KAQRAQTDVN NKKAAFDAAA KEKSDADVAL SSALERRKQK ENKEKDAKAK LDKESKRNP GKATGKGKPV NNKWLNNAGK DLGSPVPDRI ANKLRDKEFK SFDDFRKKFW EEVSKDPELS KQFSRNNDR MKVGKAPKTR TQDVSGKRTS FELHHEKPIS QNGGVYDMDN ISVVTPKRHI DIHRGK
Species	Escherichia coli
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	545230367
NCBI Accession #	WP_021530049.1
NCBI GenBank Nucleotide #	WP_021530049.1
UniProt Accession #	Q47112; Q51604
Molecular Weight	61,350 Da
NCBI Official Full Name	MULTISPECIES: colicin E7
UniProt Protein Name	Colicin-E7
UniProt Gene Name	colE7
UniProt Synonym Gene Names	cea

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.