

Chemotaxis protein CheY (cheY) Recombinant Protein | cheY recombinant protein

Recombinant Escherichia coli Chemotaxis protein CheY (cheY)

CATALOG #
AAA115727

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Chemotaxis protein CheY (cheY); Recombinant Escherichia coli Chemotaxis protein CheY (cheY); cheY 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	2-129aa; Full Length of Mature Protein
Sequence	ADKELKFLVV DDFSTMRRIV RNLLKELGFN NVEEAEDGVD ALNKLQAGGY GFVISDWNMP NMDGLELLKT IRADGAMSAL PVLMTAEAK KENIAAAQA GASGYVVKPF TAATLEEKLN KIFEKLG
Species	Escherichia coli (strain K12)
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 #	16129834
NCBI GeneID	946393
NCBI Accession #	NP_416396.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P0AE67; P06143
Molecular Weight	14,097 Da
NCBI Official Full Name	chemotaxis regulator transmitting signal to flagellar motor component
NCBI Official Symbol	cheY
NCBI Official Synonym Symbols	ECK1883; JW1871
NCBI Protein Information	chemotaxis regulator transmitting signal to flagellar motor component
UniProt Protein Name	Chemotaxis protein CheY
UniProt Gene Name	cheY

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.