



Recombinant Escherichia coli Excinuclease cho (cho)

Product Code	CSB-YP302009ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P76213
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	≥85% (SDS-PAGE)
Sequence	MVRRLTSPRL EFEAAAIY EY PEHLRSFLND LPTRPGVYLF HGESDTMPLY IGKSVNIRSR VLSHLRTPDE AAMLRQSRRI SWICTAGEIG ALLLEARLIK EQQPLFNKRL RRNRQLCALQ LNEKRVDVVY AKEVDFSRAP NLFGLFANRR AALQALQTIA DEQKLCYGLL GLEPLSRGRA CFRSALKRCA GACCGKESHE EHALRLRQSL ERLRVVCWPW QGAVALKEQH PEMTQYHIIQ NWLWLGAVNS LEEATTLIRT PAGFDHDGYK ILCKPLLSGN YEITELDPAN DQRAS
Source	Yeast
Target Names	cho
Protein Names	Recommended name: Excinuclease cho EC= 3.1.25.- Alternative name(s): Endonuclease cho UvrC homolog protein
Expression Region	1-295
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.