



Recombinant *Drosophila sechellia* Werner Syndrome-like exonuclease (WRNexo)

Product Code	CSB-EP455735DMG
Storage	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.
Uniprot No.	B4I298
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila sechellia</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MERYLTKMPI KSKANEVPPK EAFAKKETPK VARKATKTD TPKELKDKENA GDDNTPKQTK GRPGRPAKR KNLDTPDVKD EKIAM EENP PKRRSSRLTR STRSMAEDGS PSPEKEKPEK LPFIKYK GAI KYFTESQDIA ASADDVLQWV EKQKDDVVPM AFDMEWPFSF QTGPGKSSVI QICVDEKCCY IYQLTNVKKL PAALVALINH PKVRLHGVNI KNDFRKLARD FPEVTAEPLI EKCVDLGLWC NEVCETGGRW SLERLTNFIA KKAMDKSKKV RMSKWHVIPL DENQLMYAAI DVYIGQVIYR ELERREKVKI KNEEEFK EKN GDAAFKAMKT LGETFLT KIN EVTL
Source	E.coli
Target Names	WRNexo
Protein Names	Recommended name: Werner Syndrome-like exonuclease EC= 3.1.11.- Alternative name(s): 3'-5' exonuclease
Expression Region	1-354
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.