



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

Product Code	CSB-YP451476DLK
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.	B3NZ68
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila erecta</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MEKYLKMPI KSKASEVPKD KAVVKQGTPK IRSKVTKNDT PKELKNKENA GEDNTPKQTN GRLGRPAGKR KNLDTPETKA EKIMATEEENP PKRRSSRLTR STRSMAEDGS PSPEKEKPEK LPFIKYKGAI KYITESQDIA ASADDVLQWV EKQKDEVVPM AFDMEWPFSF QTGPGKSAVI QICVDEKCCY IYQLTNLKKL PAVLVALINH SKVRLHGVNI KNDFRKLARD FPEVSAEPLI EKCVDLGVWC NEVCETGGRW SLERLTNFIA KKAMDKSKKV RMSKWHVIPL DENQLMYAAI DVYIGQVIYR ELERREKAKI INEEEFKEKN GEAAFKAMKT LGETFLSKIN EVTL
Source	Yeast
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.