



Recombinant Mouse Bifunctional 3'-5' exonuclease/ATP-dependent helicase WRN (Wrn), partial

Product Code	CSB-BP026149MO4
Abbreviation	Recombinant Mouse Wrn protein, partial
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.	O09053
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Mouse Bifunctional 3'-5' exonuclease/ATP-dependent helicase WRN (Wrn), partial
Immunogen Species	Mus musculus (Mouse)
Sensitivity	Not Test
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	IKEEQEEEDHLLPEPNAKQINCLKTYFGHSSFKPVQWKVIHSVLEERRDNVVV MATGYGKSLCFQYPPVYTGKIGIVISPLISLMEDQVLQLELSNVPACLLGSAQS KNILGDVKLGKYRVIYITPEFCSGNLDLLQQLDSSIGITLIIVDEAHCISEWGHDF RSSFRMLGSLKTALPLVPVIALSATASSSIREDIISCLNLKDPQITCTGFDRPNLY LEVGRKTGNILQDLKPFLVRKASSAWEFEGPTIYCPSRKMTEQVTAELGKLNL ACRTYHAGMKISERKDVHHRFLRDEIQC VVATVAFGMGINKADIRKVIHYGAPK EMESYYQEIGRAGRDLQSSCHLLWAPADFNTSRNLLIEIHDEKFRLYKMKMM VKMEKYLHSSQCRRRIILSHFEDKCLQKASLDIMGTEKCCDNCRPRLNHCLTA NNSDASQDFGPQAFQLLSAVDILQEKF GIGIPILFLRGSSNSQRLPDKYRGHRL FGAGKEQAESWWKTLSHHLIAEGFLVEVPKENKYIKTCSLTKKGRKWLGEASS QSPPSLLLQANEEMFPRKVLLPSSNPVSPETTQHSSNQNPAGLTTKQSNLERT HSYKVPEKVSSGTNIPKKSVMPSPGTSSSPLEPAISAQELDARTGLYARLVEA RQKHANKMDVPPAILATNKVLLDMAKMRPTTVENMKQIDGVSEGKAALLAPLL EVIKHFCQVTSVQTDLLSSAKPHKEQ
Research Area	Others
Source	Baculovirus
Target Names	Wrn
Expression Region	482-1207aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at



4°C for up to one week.

Tag Info

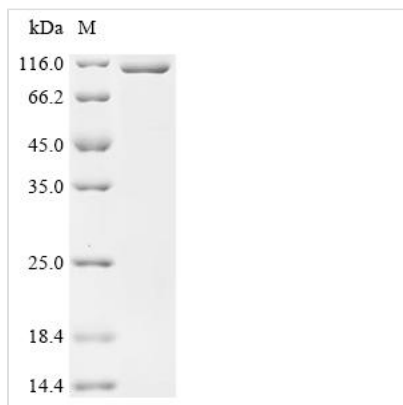
N-terminal 6xHis-ZZ-tagged

Mol. Weight

97.9 kDa

Protein Length

Partial

Image


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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