



Recombinant Mouse Wee1-like protein kinase 2 (Wee2)

Product Code	CSB-EP727742MO
Abbreviation	Wee2
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.	Q66JT0
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MADTETDQGL NKKLSFSFCE EDTESEGQMT AQDIGGAQSQ KPGREESEEL EGVPPTRDE LHTSLSRDKE SPGPDLWKS SV SGPPKCPETP VLHKS KLPV PTNFSTPKNS LGQPEISLLE KLSSRSSRHM RLTPASLMDE KTSLSLVNIN PFTPETYRKL LLQSKGKRKT RDYLEETGEE ESKSVQWLPA KRSILQETNM ASRYEKEFFE IEKIGVGEFG TVYKCIKRLD GCIYAIKRSA KSFSGLSNEL DLHEVYAHAV LGHHPHVRY YSSWIEDDHV VIQNEYCNGG SLQAAISENT ASNNHFQEPK LK DILLQISL GLKYIHNSGM VHLDIKPSNI FICHKMQCDS PVGPEEAESE ADWFLNASVM YKIGDLGHAT SISKPKVEEG DTRFLANEIL QENYQHLPKA DIFALGLTIA VAAGAESLPI NGDMWHHIRK GNFPEISQEL SDDFYGLLKN MIHPAPKERP SAAALARSRI LWPFLEKTDE LQKQLNLEKS KTATLKRELK KARHIQTPQR EVHHCYYQIC KGSRHLLVGG RRKAPSSFTR GTSSV
Source	E.coli
Target Names	Wee2
Protein Names	Recommended name: Wee1-like protein kinase 2 EC= 2.7.10.2 Alternative name(s): Wee1-like protein kinase 1B Wee1B kinase Short name= mWee1B
Expression Region	1-555
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

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