



Recombinant Human Wee1-like protein kinase 2 (WEE2)

Product Code	CSB-MP026085HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0C1S8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDDKDIDKEL RQQLNFSYCE ETEIEGQKKV EESREASSQT PEKGEVQDSE AKGTPPWTPPL SNVHELDTSS EKDKESPDQI LRTPVSHPLK CPETPAQPDS RSKLLPSDSP STPKTMLSRL VISPTGKLPS RGPKHLKLTPL APLKDEMTSL ALVNINPFTP ESYKKLFLQS GGKRKIRGDL EEAGPEEGKG GLPAKRCVLR ETNMASRYEK EFLEVEKIGV GEFGTVYKCI KRLDGCVYAI KRSMKTFTL SNENSALHEV YAHAVLGHP HVVRYSSWA EDDHMIIQNE YCNGGSLQAA ISENTKSGNH FEPPKLDIL LQISLGLNYI HNSSMVHLDI KPSNIFICHK MQSESSGVIE EVENEADWFL SANVMYKIGD LGHATSINKP KVEEGDSRFL ANEILQEDYR HLPKADIFAL GLTIAVAAGA ESLPTNGAAW HHIRKGNFPD VPQELSESFS SLLKNMIQPD AEQRPSAAL ARNTVLRPSL GKTEELQQQL NLEKFKTATL ERELREAQQA QSPQGYTHHG DTGVSGTHTG SRSTKRLVGG KSARSSSFTS GEREPLH
Source	Mammalian cell
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
Expression Region	1-567
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.