



Recombinant Pongo abelii Cyclin-dependent kinase 20 (CDK20)

Product Code	CSB-MP735711PYX
Abbreviation	CDK20
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.	Q5R7I7
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	≥85% (SDS-PAGE)
Sequence	MDQYCILGRI GEGAHGIVFK AKHVETGEIV ALKKVALRRL EDGIPNQALR EIKALQEMED NQYVVQLKAV FPHSAGFVLA FEFMLSDLAE VVRHAQRPLA QAQVKSYLEM LLKGVSFCHA NNIVHRDLKP ANLLISASGQ LKIADFGAR VFSPDGSRLY THQVATRWYR APELLYGARQ YDQGVDLWAV GCIMGELLNG SPLFPGKNDI EQLCYVLRIL GTPNPQVWPE LTELDPYDKI SFKEQAPVPL EEVLPDASPQ ALDLLGQFLL YPPRQRIAAS KALLHQYFFT APLPAHPSEL PIPQRLGVPA PKAHPGPPRI HDFYVDRPLE ESLLNPELIR PFILEG
Source	Mammalian cell
Target Names	CDK20
Protein Names	Recommended name: Cyclin-dependent kinase 20 EC= 2.7.11.22 Alternative name(s): Cell cycle-related kinase Cell division protein kinase 20
Expression Region	1-346
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.