



Recombinant Pongo abelii G1/S-specific cyclin-D1 (CCND1)

Product Code	CSB-MP728931PYX
Abbreviation	CCND1
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.	Q5R6J5
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	MEHQLLCCEV ETIRRAYPDA NLLNDRVLRA MLKAEETCAP SVSYFKCVQK EVLPSMRKIV ATWMLEVCEE QKCEEEVFPL AMNYLDRFLS LEPVKKSRLQ LLGATCMFVA SKMKETIPLT AEKLCIYTDN SIRPEELLQM ELLLVNKLKW NLAALTPHDF IEHFLSKMPE AEENKQIIRK HAQTFVALCA TDVKFISNPP SMVAAGSVVA AVQGLNLRSP NSFLSYRYLT RFLSRVIKCD PDCLRACQEQ IEALLESSLR QAQQNMDPKA AEEEEEEEEEE VDLACTPTDV RDVDI
Source	Mammalian cell
Target Names	CCND1
Protein Names	Recommended name: G1/S-specific cyclin-D1
Expression Region	1-295
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.