



Recombinant Pongo abelii Casein kinase I isoform gamma-3 (CSNK1G3)

Product Code	CSB-YP735661PYX
Abbreviation	CSNK1G3
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.	Q5R4V3
Product Type	Recombinant Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Purity	>85% (SDS-PAGE)
Sequence	MENKKKDKDK SDDRMARPSG RSGHNTRGTG SSSSGVLMVG PNFRVGGKIG CGNFGELRLG KNLYTNEYVA IKLEPMKSRA PQLHLEYRFY KQLGSGDGIP QVYYFGPCGK YNAMVLELLG PSLEDLFDLC DRTFSLKTVL MIAIQLISRM EYVHSKNLIY RDVKPENFLI GRPGNKTQQV IHIIDFGLAK EYIDPETKKH IPYREHKS LT GTARHMSINT HLGKEQSR RD DLEALGHMFM YFLRGSLPWQ GLKADTLKER YQKIGDTKRA TPIEVL CENF PEEMATYLR Y VRRLDFF EKP DYDYL RKLFT DLFDRKGYMF DYEYDWIGKQ LPTPVGAVQQ DPALSSNREA HQHRDKMQQS KNQSADHRAA WDSQQANPHH LRAHLAADRH GGSVQVVSST NGELNTDDPT AGRSNAPITA PTEVEVMD ET NCQKVLNMWC CCFFKRRKRK TIQRHK
Source	Yeast
Target Names	CSNK1G3
Protein Names	Recommended name: Casein kinase I isoform gamma-3 Short name= CKI-gamma 3 EC= 2.7.11.1
Expression Region	1-456
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.