



Recombinant Rat Casein kinase I isoform gamma-1 (Csnk1g1)

Product Code	CSB-BP717280RA
Abbreviation	Csnk1g1
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.	Q62761
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MDHSNREKDD RQRTTKTMAQ RNTHCSRPSG TSTSSGVLV GPNFRVGGKI GCGNFGELRL GKNLYTNEYV AIKLEPIKSR APQLHLEYRF YKQLGSAGEG LPQVYYFGPC GKYNAMVLEL LGPSLEDLFD LCDRTFTLKT VLMIAIQLLS RMEYVHSKNL IYRDVKPENF LIGRQGNKKE HVIHIIDFGL AKEYIDPETK KHIPYREHKS LTGTARYMSI NTHLGKEQSR RDDLEALGHM FMYFLRGSLP WQGLKADTLK ERYQKIGDTK RSTPIEALCE NFPEEMMTYL RYVRRLDFFE KPDYEYLRNL FTDLFRKGY TFDYAYDWVG RPIPTVGSV HVDSGASAIT RESHTHRDRP SQQQPLRNQP RSLTAEWVFL APLSHPPAPT
Source	Baculovirus
Target Names	Csnk1g1
Protein Names	Recommended name: Casein kinase I isoform gamma-1 Short name= CKI-gamma 1 EC= 2.7.11.1
Expression Region	1-390
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.