



Recombinant *Oryzias javanicus* G2/mitotic-specific cyclin-B1 (ccnb1)

Product Code	CSB-EP884091OCAE-B
Abbreviation	ccnb1
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.	Q9DGA0
Product Type	Recombinant Protein
Immunogen Species	<i>Oryzias javanicus</i> (Javanese ricefish) (<i>Aplocheilus javanicus</i>)
Purity	>85% (SDS-PAGE)
Sequence	MALRVTRNRL ASTRAEQGGK TCSVSGPTLK PRAALGEIGN VAANKDVTKK NVKMEAAKKT RITAKAEKIE QPKATVVPVK PEPKVQVPAQ PEPASPTPME TSGCEPADLC QAFSDVILNT AIRDVDADDY DNPMLCSEYV KDIYKYLRQL EVEQSVKPNY LQGQEVGTGM RAILIDWLQ VNLKFRLLQE TMYMTVGIID RFLQDHPVPK KQLQLVGVT MFLASKYEEM YPPEISDFAY VTDRAYTTAQ IRDMEMTILR VLKFLGRPL PLQFLRRASK IYEVTAEQHT LAKYLLELSI VDYDMAHFPP STVASAALGL TLKVL DAGEW DVTLQHYMDY TAHTLTPVMA HIAKNVVKVN DGLTKHMAIK GKYSTSKQMR VATIAQLKSS LVKDLAKQLS Q
Source	E.coli
Target Names	ccnb1
Protein Names	Recommended name: G2/mitotic-specific cyclin-B1
Expression Region	1-401
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.