



# Recombinant Encephalitozoon cuniculi Probable cell cycle serine/threonine-protein kinase CDC5 homolog (CDC5)

<b>Product Code</b>	CSB-YP823421EKH
<b>Abbreviation</b>	CDC5
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q8SWM6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Encephalitozoon cuniculi (strain GB-M1) (Microsporidian parasite)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSTKVELYME IGTVITDLEY HTKYMLKLL GRGAYAQCYL AEIESGEQYA MKVVRLKDIK SRKVHEKLES EIAHSLKLDN PNVVKMYRSF RSSEYVFMVL ELCERGALDA LLKRNGKLE RHVARFVKQT VEGLIYLHNS VSVVHRDLKL GNLFLDSKFN VKIGDFGLSA VIKDGEKKVT MCGTPNYIAP EVLFGKASGH SFEADIWSLG VIIYTLVGV PPFQKKNVED IYKMIKLNNY IFPENCDLSS EAIDLITQIL NTNPLERPTL EHILSHKFLS KKEHFMLKIY RNLMTNRTEE GVVDTDYVLF SIPVTKLRGV GYVLKSGVYG IYFSDHRNLM LKPNRKSIVIY LNSTIESGKR VFYKEEHLVE KIPAEIAESY KGLQYFIRTF DNGFSFLDVE PCFIVKIRKI ECGFLFVMAD STIVDFVDG WRVVL SRCGE RVSCYNGLGL ASFNQEIRGR CIEILRGCLG CG
<b>Source</b>	Yeast
<b>Target Names</b>	CDC5
<b>Protein Names</b>	Recommended name: Probable cell cycle serine/threonine-protein kinase CDC5 homolog EC= 2.7.11.21
<b>Expression Region</b>	1-472
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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

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