



Recombinant Mesocricetus auratus M-phase inducer phosphatase 3 (CDC25C)

Product Code	CSB-EP004996MRG-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48968
Product Type	Recombinant Protein
Immunogen Species	Mesocricetus auratus (Golden hamster)
Purity	>85% (SDS-PAGE)
Sequence	STGPFPSR REESSVSAPS FRFSQRKMLN LLLERNTSFT QDFPRSPGDK LLDSTNLSIL SGGTPKRCLD LSNLSNGEMS ASPLITSADF DDTGSLDSSG PQDVQLTEKN HHQDPMKGIP VQLLCSTPNA LDHSHRKKDA VRGLSANKEN INTNLKTLQW ESPRIPRFQN TPGDPLASPL PLLGNGVSM DTEVRS LGSPI TAVPKLSKNL NLEDQEEISE EPMEFSLEDH DTKECVLPTV SGKHQDLKYI TPDTVAALLS GKFQGLIEKF YIIDCRYPYE YLGGHILGAI NLCSQKELHE FFLKKPIVPL DIQKRVIIVF LCEFSSERGP RMCRLRRKD RALNQYPALY YPELYILKGG YRDFPFPEYTE LCEPQGYCPM HHQDHQAELL MWRNQSKAQE GERQLSEQIA LLMKKGVS LP
Source	E.coli
Target Names	CDC25C
Protein Names	Recommended name: M-phase inducer phosphatase 3 EC= 3.1.3.48 Alternative name(s): Dual specificity phosphatase Cdc25C
Expression Region	2-420
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 of Mature 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.