



Recombinant Origin recognition complex subunit 2 (orc-2)

Product Code	CSB-EP636365CXY-B
Abbreviation	orc-2
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.	Q21037
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MPRPKILKRA TVQPSAAVPV KKSTPEKEGS RQKKTNGKEN ASRNLQSNLE EDLEQLGFED ETVSMAQSAI ENYFMQGKSA SERMNNAKSR RGRRAGNGNT EEIEEDDEIS NAITDFTKCD LPGLRNYITK KDNTFEKRL EHLADNDFGK WKLYLAAGFN ILLHGVGSKR DVLTEFENEL SDYTYMRVDA RKDGLNVKVL LGAINENMKL NCNVKRGQST ISWARSIRRK MNSQQILILII DNIEAPDWRS DQEAFCELLE NRDSVKLIAT VDHIYSTFIW NSRQLSSLSF VHITINTFEI PLQELMTGDS RLLGLDARSN QSSHTMSSLD VFWKSLAVNS QKLFRLFFQM YFDTKPKPVKF WDLFNAAKDD FIASTDAALR TQLVEFKDHR VLKWTRGDDG NDQLSGIVEL RLVTEFLESK NMPLDEKKDE
Source	E.coli
Target Names	orc-2
Protein Names	Recommended name: Origin recognition complex subunit 2 Short name=CeOrc2
Expression Region	1-430
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.