



Recombinant Mouse Origin recognition complex subunit 4 (Orc4)

Product Code	CSB-EP017234MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O88708
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MSSRKTKSNA HAELCSQVQR ILRERFCHHS PHSNLFQVQV QYKHLIELLK RTAIYGESNS VLIVGPRGSG KTTLLNHALK ELMEIEVSEN VIQVHLNGLL QTNEKIALKE ITRQLNLDNV VEDKVFQSF AENLSFLEAL QKGDRTSSCP VIFILDEFDI FAHQKNQTL YNLFDISQSA QTPVAVIGLT CRLDILELLE KRVKSRFSHR QIHLMNSFDF PQYLKIFKEQ LSLPAEFDPK AFAERWNENV HCLSEDSTVL EVLQKHFSVN KNLQSLHMLL MLALNRVTVS HPFMTSADLM EAQHMCSLDS KANIVHGLSV LEICLIAMK HLNDIYEEEP FNFQMVYNEF QKFIQRKAHS VYNFEKPVVM KAFEHLQQL E LIKPVERTSV NSQREYQLVK LLDNTQIMN ALQKYSNCPT DVRQWATSSL SWL
Source	E.coli
Target Names	Orc4
Protein Names	Recommended name: Origin recognition complex subunit 4
Expression Region	1-433
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.