



Recombinant Rat Origin recognition complex subunit 2 (Orc2)

Product Code	CSB-EP765705RA-B
Abbreviation	Orc2
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.	Q75PQ8
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MSTLRLKEAK VPSVQFVGDD DVLSHILDRE GGTKLKKEKV QLLVNPQKVI KKAECELEKS DLEVLEDQNY VEVLGRNIQE SLGNGSAVDG RNKVYSFQHR KHPEEMTKLA LELAKTSGKI DPLASNDPKI TKNIARKSKG HSSEKAPLEN NNKNEFPSIQ PHNVRKRLIA SRSHCDSESE YSASSSEDDE EVAKDDEEDT NVVRCSSKKSQ GQNRLLPAPV SKEILPKKRK RDKAGDLVEE YFEAHSSSKV LTSRDLQKL RRARVDQKTL RNLLSKFVPS FSTEIGQLNQ QHERLFDKWI LQLRLGFNIV LYGLGSKRDL LEKFRRTMLQ DSIHVINGF FPGISVKSIL NSITEDVLSH MGTFQSVLDQ RDWIMNRFKE DSSLELFLLI HNLDSQMLRG DNSQQILGQL SSLRNVYLIA SIDHLNAPLM WDHAKQSLYN WLWYETTTYS PYTEETSYEN SLLVKQSGSL PLSSLIHVLR SLTPNARGIF RLLMKYQLDN QDCPSYIGLS FQDFYQQCRE AFLVNSDLTL RAQLTEFRDH KLIRTKKGTD GVEYLLIPVD SGTLADFLEK EEEEEES
Source	E.coli
Target Names	Orc2
Protein Names	Recommended name: Origin recognition complex subunit 2
Expression Region	1-576
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.



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