



# Recombinant Rat Origin recognition complex subunit 2 (Orc2)

<b>Product Code</b>	CSB-EP765705RA
<b>Abbreviation</b>	Orc2
<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>	Q75PQ8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSTLRLKEAK VPSVQFVGDD DVLSHILDRE GGTKLKKEKV QLLVNPQKVI KKAECELEKS DLEVLEDQNY VEVLGRNIQE SLGNLSAVDG 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
<b>Source</b>	E.coli
<b>Target Names</b>	Orc2
<b>Protein Names</b>	Recommended name: Origin recognition complex subunit 2
<b>Expression Region</b>	1-576
<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.
<b>Shelf Life</b>	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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