



# Recombinant Rat Origin recognition complex subunit 3 (Orc3)

<b>Product Code</b>	CSB-EP686980RA-B
<b>Abbreviation</b>	Orc3
<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>	Q4R180
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Rattus norvegicus (Rat)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MATSSVSKGC FVFKPDFKKR KISVPIEDYF NNEELDSEDS KLRFETYRLL WQRIKSETEQ LQEGLNENLF DNLVDFLQKS HSEFQKNSGN WGSQMRLREI PTAALILGVN VTDHDVIFRS LTETLHNNVT PYVVS LQAKD CPDVKHFLQK LTSELIDCCV DRNSKEEKND KALRRTSYSM DSLSSWYSTV AQKTGPKMTS KKRATCSQWQ SPPVVLILKN MESFSTKVLQ DFIISSQHL HEFPLILIFG IATSPVIIHR LLPHSVSSLL CIELFQSLSC KEHLTVVLDK LLLTPQFPFK LSKKALQVLT NIFLYHDFSI QNFIKGLKLS LLEHFYSQPL SVLCCDLSEA KKRINVFSVN QCEKIRRLPS FRRYVENQPL EKQVALLTNE TFLKEETQSL LEDLHVYHIN YFLVLRCLHN FTSSLPKYPL GRQIRELYCT CLEKKIWDSE EYESALQLLR MLAKDELMGI LEQCVKVLNS STEKQLSNTA QKIKGFLTQF QNLDDSKEEE DACGSQPKGL QKTDLYHLQK SLLEMKELRR TTKKPTKFEM LRENVINFID NLVRDYLLPP EGQPLHEVVY FSAANTLREH LNAAPRIALH TALNNPYYYL KNEALKSEEG CIPSVAPDIC IAYKLHLECS RLINLVDWSE AFATVVTA AE KMDTNSTVSE EMSEIIHARF IRAVSELELL GFIKPTKQKT DHVARLTWGG C
<b>Source</b>	E.coli
<b>Target Names</b>	Orc3
<b>Protein Names</b>	Recommended name: Origin recognition complex subunit 3
<b>Expression Region</b>	1-711
<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.

### 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.