



Recombinant *Saccharomyces cerevisiae* Origin recognition complex subunit 6 (ORC6)

Product Code	CSB-EP017236SVG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P38826
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSMQVQHCV AEVLRDPQE KPDWSSGYLK KLTNATSILY NTSLNKVMLK QDEEVARCHI CAYIASQKMN EKHMPDLCYY IDSIPLEPKK AKHLMNLFQR SLSNSSPMKQ FAWTPSPKKN KRSPVKNNGR FTSSDPKELR NQLFGTPTKV RKSQNDSFV IPELPPMQTN ESPSITRRL AFEDEDEDEE EEPGNDGLSL KSHSNKSITG TRNVDSDEYE NHESDPTSEE EPLGVQESRS GRTKQNKAVG KPQSELKTAK ALRKRGRIPN SLLVKKYCKM TTEEIIRLCN DFELPREVAY KIVDEYNINA SRLVCPWQLV CGLVLNCTFI VFNERRRKDP RIDHFIVSKM CSLMLTSKVD DVIECVKLVK ELIIGEKWFR DLQIRYDDFD GIRYDEIIFR KLGSMQLTTN ILVTDDQYNI WKKRIEMDLA LTEPL
Source	E.coli
Target Names	ORC6
Protein Names	Recommended name: Origin recognition complex subunit 6 Alternative name(s): ACS-associated protein 1 Origin recognition complex 50 kDa subunit
Expression Region	1-435
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.