



Recombinant *Debaryomyces hansenii* DNA replication regulator SLD2 (SLD2)

Product Code	CSB-EP718452DIS-B
Abbreviation	SLD2
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.	Q6BXN9
Product Type	Recombinant Protein
Immunogen Species	<i>Debaryomyces hansenii</i> (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (<i>Torulasporea hansenii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MPHQESITQL KQAIKVWEHE FQRSNNRIPS RSDIKVDPKV YELYKTYKVL KAKTNNVRNI QDKRTLSEAN IGIDINMSES QSDAEDVEEF NNENS DSSNN KLKNQDTELG PTPQANGKVL SILDIRLTPP DSSPLKNKVG SRSTDTYSNQ KDEAPEDTFK TPTKTRVNRI NLSELTPTNN RGPRNKSLMQ KLEQASSAKN TRIEHMTPER NKVSLQNM TPQYLAKVNN KFNFDMDDDS NDKDNVVAED LHTNSSMKII SSIRSNIIDP IPTKSPAPL KFQVSPSPK PHRLFSFGNN RKLSDIFNDY KNIKEDPDLI NSIENEEAA ELDDDDDTIE KDTATNGPKR KRITQKRTR RWKIKPNTTE TKEDKLKLAN IHDEVKKLDD EARKNLVDYM EVNNMHEEDE TTSEEEYVHQ DPNHKDMKGK VKPVRMNYQR LKINDPRIKK FKKRMQNR
Source	E.coli
Target Names	SLD2
Protein Names	Recommended name: DNA replication regulator SLD2
Expression Region	1-459
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.