



Recombinant Debaryomyces hansenii Oxidation resistance protein 1 (OXR1)

Product Code	CSB-YP718394DIS
Abbreviation	OXR1
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.	Q6BJM5
Product Type	Recombinant Protein
Immunogen Species	Debaryomyces hansenii (strain ATCC 36239 / CBS 767 / JCM 1990 / NBRC 0083 / IGC 2968) (Yeast) (Torulaspora hansenii)
Purity	≥85% (SDS-PAGE)
Sequence	MVTDKTNASS SSLVDTPADE TEVQPPINRR PTFDRLMRR QTSPSSMEYS ESDKKKDGPM ENEQSKGVRE SSLPPLSQLS LKGYKSSTKR RLLDDELASN IRNLLPARLQ LFDEWDLVYS LEQHGVS LNT LYQRSNP DYQ LSQ LRKNKPE VGYGDSVISS MMSGNVNSMR ERRRPQGYVL IIKDENNSKF GCFVNEHLRP MDQKRYYGNG ECFLWKSELF TPSPSNSNSE EDISSHLATP QIRFKAFMYT GINDNIIYSN HDFIAIGSSK GQNG LWIDRS LYNGVSYSCD TFGNEILNSN SGDAKIGKFK IMGLELWRVG TLE
Source	Yeast
Target Names	OXR1
Protein Names	Recommended name: Oxidation resistance protein 1
Expression Region	1-323
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.