



Recombinant Kluyveromyces lactis Structure-specific endonuclease subunit SLX1 (SLX1)

Product Code	CSB-YP715470KBK
Abbreviation	SLX1
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.	Q6CKL8
Product Type	Recombinant Protein
Immunogen Species	Kluyveromyces lactis (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (Candida sphaerica)
Purity	≥85% (SDS-PAGE)
Sequence	MSNKQHRVPD FYCSYLLRSI PKPNSFYIGS SPDPVRRRLRQ HNGAVRRGGA YRTKRNGTRP WKMVCFIYGF TSKIAALQFE HAWQHSYKTR FIENNERLVT KKNTRNGIAT KLGNA RLLMK HPYFDKMN LH IRFFDRLAWE SWELNKFKVD YGLSLCEVDE AVLTD ESQ LD ELDELNLERI KAFYEDQMAQ ESSLLQRYQD NLTYDQKSCM ICDKKIDYIH DEGTQMVGFC SDDECDLFLSC LSCLYKEFTK NSKQIIPKSG HCPNCHKCLE WSQIVKYSTV LREKLIKD
Source	Yeast
Target Names	SLX1
Protein Names	Recommended name: Structure-specific endonuclease subunit SLX1 EC=3.6.1.-
Expression Region	1-288
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.