



Recombinant Rat Structure-specific endonuclease subunit SLX1 (Slx1b)

Product Code	CSB-EP722168RA-B
Abbreviation	Slx1b
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.	Q5PQP5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MGHAARPGRF FGVYLLYCQN PRHRGRVYVG FTVNPARRVR QHNAGRKKGG AWRTSGRGPW DMVLILHGFP SAVAALRFEW AWQHPQASRR LTHVGPRLRS EASFTFHLRV LAHMLRVPPW VRLPLTVRWL RPDFRHELCP APPPHMPIAF GPPPPQPLVP KRPAASEADS ERRLDLGAKA SCTLCARMLQ DEEGPLCCPH PGCP LRAHII CLAE EFLQEE PGQLLPLEGH CPSCCKSLLW GNLVGQCHED TEEEEEVDLEL EEEHWTDLLE T
Source	E.coli
Target Names	Slx1b
Protein Names	Recommended name: Structure-specific endonuclease subunit SLX1 EC= 3.6.1.- Alternative name(s): GIY-YIG domain-containing protein 1
Expression Region	1-271
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.