



Recombinant Schizosaccharomyces pombe UBA domain-containing protein mud1 (mud1)

Product Code	CSB-EP608764SXV-B
Abbreviation	mud1
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.	Q10256
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MNNLTPENIR QTILATPFLN NRIRTEFPQL AAVLNDPNAF ATTWQSINAS QLLQIPSSTY SMGMPSFSED DLFDVEVQRR IEEQIRQNAV TENMQSAIEN HPEVFGQVYM LFNVEINGH KVKAQVDSGA QATILSADCA EKCGLTRLLD TRFQGVAQGV GMAKILGCVH SAPLKIGDLY LPCRFTVIEG RDVDMMLGLD MLRRYQACID LENNVLRHIG KEIPFLGESE IPKLLANVEP SANAHGLGIE PASKASASSP NPQSGTRLGT KESVAPNNEG SSNPPSLVNP PTDPGLNSKI AQLVSMGFDP LEAAQALDAA NGDLDDVAASF LL
Source	E.coli
Target Names	mud1
Protein Names	Recommended name: UBA domain-containing protein mud1 Alternative name(s): DNA-damage-inducible protein DDI1 homolog UBA domain-containing protein 1
Expression Region	1-332
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.