



Recombinant Danio rerio RAD52 motif-containing protein 1 (rdm1)

Product Code	CSB-YP732966DIL
Abbreviation	rdm1
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.	Q5U3G4
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MDIEVDIIIEF KVPLENNKTI FIWDIQPTFT EAYIYESLWS VYSAFGDLYL LKVCPNATVA EPGFYALVKF YSSAQASKAQ RATDKQCLFQ SSPLKVRLST KQNLSFYSSK PLCLSKCHNL ANHYLGFGGW TTRIVTLKDL SNCVDAGCQE ETGDQGVLLK YGCIMELSFP HHGMSCQGVG VAAEVLDSQ DPEEKLRKRG ALMKRAKDKA MEVAFEKVLL LILGNGKVAI EIKIDPDEIV PEENSERVIK VNDISWTHIE SADSNAEEDF LWDLTEDLPY
Source	Yeast
Target Names	rdm1
Protein Names	Recommended name: RAD52 motif-containing protein 1
Expression Region	1-280
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.