



Recombinant *Schizosaccharomyces pombe* Serine/threonine-protein phosphatase 2A activator 1 (rrd1)

Product Code	CSB-BP518582SXV
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.	O36016
Product Type	Recombinant Protein
Immunogen Species	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MQVVDEKIL ELENERFDES SQFKTPEKLI VEASDMTAFR QSKAYYRIFD FLQRLNIASV GVNDYHVEYS TRVEKLVRL CRVKEITKTV PPASGRHRFG NPAFRIWHEK LRDSASQIMD IIPDLSKA KVELLDYFLG SFGNSQRIDF GTGHELNFLG FIKGLDLLGL LDAADYKAIA LYITHVYLEV CRELVQTYRL EPAGSHGVWG LDDHFFIPIYI FGSAQLADKA SSSIIPDAI LNKKIVDEKA NSNLYFSAIK FINVMKKGPF YEHSPILYDI TAVPIWSKVN QGLIKMYDVE VLSKYPVVQH FHFGNLFPFN PLVAK
Source	Baculovirus
Target Names	rrd1
Protein Names	Recommended name: Serine/threonine-protein phosphatase 2A activator 1 EC=5.2.1.8 Alternative name(s): Peptidyl-prolyl cis-trans isomerase PTPA-1 Short name= PPlase PTPA-1 Short name= Rotamase PTPA-1 Phosphotyrosyl phospho
Expression Region	1-325
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.