



Recombinant *Saccharomyces cerevisiae* Serine/threonine-protein phosphatase 2A activator 1 (RRD1)

Product Code	CSB-EP331172SVG
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.	P40454
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MSLDRVDWPH ATFSTPVKRI FDTQTTLDFQ SSLAIHRIKY HLHKYTTLIS HCSDPDPHAT ASSIAMVNGI MGVLDKLAHL IDETPPLPGP RRYGNLACRE WHHKLDERLP QWLQEMPLPSE YHEVVPQLQY YLGNLFGSST RLDYGTGHEL SFMATVAALD MLGMFPHMRG ADVFLLFNKY YTIMRRLILT YLEPAGSHG VWGLDDHFHL VYILGSSQWQ LLDAQAPLQP REILDKSLVR EYKDTNFYCC GINFINEVKM GPFEHSPIL YDIAVTVPRW SKVCKGLLKM YSVEVLKFKP VVQHFVFGTG FFPWVNIQNG TDLVFEEKE EESIEQANAG SPGREQTSTR FPTSTSMPPP GVPPSGNNIN YLLSHQNSH RNQTSFSRDR LRR
Source	<i>E.coli</i>
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= PPIase PTPA-1 Short name= Rotamase PTPA-1 Phosphotyrosyl phosphatase
Expression Region	1-393
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.



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