



Recombinant Schizosaccharomyces pombe MADS-box transcription factor pvg4 (pvg4)

Product Code	CSB-MP864063SXV
Abbreviation	pvg4
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.	Q9HGP0
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	>85% (SDS-PAGE)
Sequence	MGRKKISIAP ITDDRSRSVT FVKRKQGLYK KAYELAVLAD CEVAVTVIDR KGRLLHVFCS DYQRTLQQLN TLSIYELKNR SHFSSSPVEE SSTVSPETTT GSFTPLNNKH LKSQDQPLSD SQLDTGDSPA TSETTVQDYN PQVQSYCRPE PLSSNHVRSC PFPPTQH HH PHTRPPHHP HPHFHNNNYP PPYCFQSPVS PGATVPLQHH SPYPSDNGFP GHRRQTHFAP YYYPQRATSP SLKQVPTYLG THVLQQDQST YDQKVLMPPA SYLSSPNQYT LKNVSPGNPA CPPFLYEHPN PQLTPEMFDV KQGSPIPPTA YSGSSCETSQ HTIANTPFLA YDRSPSLTNQ EAESSFQDVA SISPHSLSDV KY
Source	Mammalian cell
Target Names	pvg4
Protein Names	Recommended name: MADS-box transcription factor pvg4 Alternative name(s): MADS-box transcription factor 2 Pyruvylated Gal-beta-1,3-epitope synthesis protein 4 Short name= PvGal synthesis protein 4
Expression Region	1-372
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



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