



Recombinant *Saccharomyces cerevisiae* Mitogen-activated protein kinase FUS3 (FUS3)

Product Code	CSB-YP322895SVG
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.	P16892
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPKRIVYNIS SDFQLKSLLG EGAYGVVCSA THKPTGEIVA IKKIEPFDKP LFALRTLREI KILKHFKEHEN IITIFNIQRP DSFENFNEVY IIQELMQTDL HRVISTQMLS DDHIQYFIYQ TLRVAVKVLHG SNVIHRDLKP SNLLINSNCD LKVCDFFGLAR IIDESAADNS EPTGQQSGMT EYVATR WYRA PEVMLTSAKY SRAMDVWSCG CILAEFLRR PIFPGRDYRH QLLLIFGIIG TPHSDNDLRC IESPRAREYI KSLPMYPAAP LEKMFPRVNP KGIDLLQRML VFDPAKRITA KEALEHPYLQ TYHDPNDEPE GEPIPPSFFE FDHYKEALTT KDLKCLIWNE IFS
Source	Yeast
Target Names	FUS3
Protein Names	Recommended name: Mitogen-activated protein kinase FUS3 Short name= MAP kinase FUS3 EC= 2.7.11.24
Expression Region	1-353
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.