



Recombinant *Saccharomyces cerevisiae* Probable transcription factor HMS1 (HMS1)

Product Code	CSB-MP615500SVG
Abbreviation	HMS1
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.	Q12398
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MPNFQKPFSG SSDGNSVMND LGNKVAIKVF DCRSAQDGSE EQNVNVTTNQ MYLMFQSNNY NVPPPNYNTE DLGSQGPPTH AYYAPFQHPI HLQPPVPPVY KNNTYSATDQ YSDSSFPNTS GHTPVIDSNY YNDALASIPT TTTGSTTMTT DNGNTIDSEE YIDNMEVFSS EENENIDNVK QTDLKSEKDS SLLSAASIVK KEQLSGFENF LPLSKTESPL VTADEIKSSL NLENIDNADS MSFKLKTSPi RKHFHVKPKR ITRVRTGRVS HNIIEKKYRS NINDKIEQLR RTVPTLRVAY KKCNDLPITS RDLADLDGLE PATKLNKASI LTKSIEYICH LERKCLQLSL ANQHLSNDTR DSVHVLTEPS QPLSDNSSSE QVQKQTRSCQ RQRQRQPRQQ QPLHNIQYNI PHQNGLMSGT NNSHDMDFNN AGDF
Source	Mammalian cell
Target Names	HMS1
Protein Names	Recommended name: Probable transcription factor HMS1 Alternative name(s): High-copy MEP suppressor protein 1
Expression Region	1-434
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.