



Recombinant *Saccharomyces cerevisiae* Protein MTH1 (MTH1)

Product Code	CSB-EP333980SVG
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.	P35198
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MFVSPPPATS KNQVLQRRPL ESTNSNHGFA SSLQAIPENT MSGSDNASFQ SLPLSMSSSQ STTSSRRENF VNAPEYTDAR ARDEIKKRLL ASSPSRRSHH SSSMHSASRR SSSVAESGSL SDNASSYQSS IFSAPSTVHT QLTNDSSFSE FPNHKLITRV SLDEALPKTF YDMYSPDILL ADPSNILCNG RPKFTKRELL DWDLNDIRSL LIVEKLRPEW GNQLPEVITV GDNMPQFRLQ LLPLYSSDET IATLVHSDL YMEANLDYEF KLTSKYTV TARKRHEHIT GRNEAVMNL KPEWRNIIEN YLLNIAVEAQ CRDFKQRC EYKKWKLQQS NLKRPDMPPP SIIPRKNSTE TKSLKKALL KNIQLKNPNN NLDELMMRSS AATNQQGKNK VLSKEEKAT IWSQCQAQVY QRLGLDWQPD SVS
Source	E.coli
Target Names	MTH1
Protein Names	Recommended name: Protein MTH1
Expression Region	1-433
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.