



Recombinant *Ashbya gossypii* Mediator of RNA polymerase II transcription subunit 1 (MED1)

Product Code	CSB-EP762249DOT-B
Abbreviation	MED1
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.	Q75BA8
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	>85% (SDS-PAGE)
Sequence	MPDAYVESLG KMIAILVNYK PGSITLENIT RLCQTMGLES FVDQVSANIS RLSIASKIIV IDIDYEVTDG KVIDVKLVLA SNFDKFDYFN GEANILHRSL TTYSDLHEFH HNLKFLTLLD ACSSIDIESN VSQFDLFEYY SMLPQYMQSY LDDNGAQLTV QTNLNDRFGI YLLDHSEKKV AKLTFAATQD PNQRYEYKY SSETKEWINQ SAESYTTGIT LVFELLGDPP TYLPKDSLPP EHPDEGFTSA SASELQRRFA FKCQNPRVTL VNDFTVDVYP ASTFQLLNDN ICLCFDILRR QKWWHTVLYP ISQLLLHQGQ DSAVGDAPAP AAQPPLHRRR SSNKGCRRAS AAESATLGDE NMHQLTLTEI MNKSVIPEDD AMMDRIELY VNENYVYLG QEGCSFYNDP IERWEAFVES LRQMLT
Source	E.coli
Target Names	MED1
Protein Names	Recommended name: Mediator of RNA polymerase II transcription subunit 1 Alternative name(s): Mediator complex subunit 1
Expression Region	1-426
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.