



Recombinant Mediator of RNA polymerase II transcription subunit 21 (mdt-21)

Product Code	CSB-EP734943CXY
Abbreviation	mdt-21
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.	Q6BER6
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MADRMTQLQD MINEMAGLMT NAIGVLQATA PPCEFGAISQ ELEDEPNCAI FAAGIAKAAK NIEILIDSP IEAGNQAEV EEKMIKNDK QREKVNELVG LVGDSNRLVG VVQKKLAEIS KTQMSSRPSE
Source	E.coli
Target Names	mdt-21
Protein Names	Recommended name: Mediator of RNA polymerase II transcription subunit 21 Alternative name(s): CeSRB7 Mediator complex subunit 21
Expression Region	1-130
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.