



Recombinant Human Mediator of RNA polymerase II transcription subunit 8 (MED8)

Product Code	CSB-EP850297HU-B
Abbreviation	MED8
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.	Q96G25
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MQREEKQLEA SLDALLSQVA DLKNSLGSFI CKLENEYGRL TWPSVLDSFA LLSGQLNTLN KVLKHEKTPL FRNQVIPLV LSPDRDEDLM RQTEGRVPVF SHEVVPDHLR TKPDPEVEEQ EKQLTTDAAR IGADAAQKQI QSLNKMCSNL LEKISKEERE SESGGLRPNK QTFNPTDTNA LVAAVAFGKG LSNWRPSGSS GPGQAGQPGA GTILAGTSGL QQVQMAGAPS QQQPMLSGVQ MAQAGQPGKM PSGIKTNIKS ASMHPYQR
Source	E.coli
Target Names	MED8
Protein Names	Recommended name: Mediator of RNA polymerase II transcription subunit 8 Alternative name(s): Activator-recruited cofactor 32 kDa component Short name= ARC32 Mediator complex subunit 8
Expression Region	1-268
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
Target Details	This gene encodes a protein that is one of more than 20 subunits of the mediator complex, first identified in <i>S. cerevisiae</i> , that is required for activation of transcription. The product of this gene also interacts with elongins B and C, and CUL2 and RBX1, to reconstitute a ubiquitin ligase. Two alternative transcripts encoding different isoforms have been described.
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

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