



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

<b>Product Code</b>	CSB-YP850297HU
<b>Abbreviation</b>	MED8
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q96G25
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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
<b>Source</b>	Yeast
<b>Target Names</b>	MED8
<b>Protein Names</b>	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
<b>Expression Region</b>	1-268
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	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.
<b>Reconstitution</b>	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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