



Recombinant Human Mediator of RNA polymerase II transcription subunit 9 (MED9)

Product Code	CSB-EP868335HU
Abbreviation	MED9
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.	Q9NWA0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	ASAGVAAGR QAEDVLPPTS DQPLPDTKPL PPPQPPPVPA PQPQQSPAPR PQSPARAREE ENYSFLPLVH NIIKCMDKDS PEVHQDLNAL KSKFQEMRKL ISTMPGIHLS PEQQQQQLQS LREQVRTKNE LLQKYKSLCM FEIPKE
Source	E.coli
Target Names	MED9
Protein Names	Recommended name: Mediator of RNA polymerase II transcription subunit 9 Alternative name(s): Mediator complex subunit 9
Expression Region	2-146
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 of Mature Protein
Target Details	The multiprotein Mediator complex is a coactivator required for activation of RNA polymerase II transcription by DNA bound transcription factors. This protein is thought to be a subunit of the Mediator complex. This gene is located within the Smith-Magenis syndrome region on chromosome 17.
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.