



# Recombinant *Saccharomyces cerevisiae* Mediator of RNA polymerase II transcription subunit 18 (SRB5)

<b>Product Code</b>	CSB-EP013651SVG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P32585
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MVQQLSLFGS IGDDGYDLLI STLTITSGNP PLLYNSLCTV WKPNSYDVE NVNSRNQLVE PNRIKLSKEV PFSYLIDETM MDKPLNFRIL KSFTNDKIPL NYAMTRNILH NTVPQVTNFN STNEDQNNSK HTEDTVNESR NSDDIIDVDM DASPAPSNES CSPWSLQISD IPAAGNNRSV SMQTIAETII LSSAGKNSSV SSLMNGLGYV FEFQYLIGV KFFMKHGLIL ELQKIWQIEE AGNSQITSGG FLLKAYINVS RGTDIDRINY TETALMNLKK ELQGYIELSV PDRQSMDSRV AHGNILI
<b>Source</b>	E.coli
<b>Target Names</b>	SRB5
<b>Protein Names</b>	Recommended name: Mediator of RNA polymerase II transcription subunit 18 Alternative name(s): Mediator complex subunit 18 Suppressor of RNA polymerase B 5
<b>Expression Region</b>	1-307
<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>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.
<b>Shelf Life</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.