



Recombinant *Kluyveromyces lactis* Transcription elongation factor SPT4 (SPT4)

Product Code	CSB-EP022957KBK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P81205
Product Type	Recombinant Protein
Immunogen Species	<i>Kluyveromyces lactis</i> (strain ATCC 8585 / CBS 2359 / DSM 70799 / NBRC 1267 / NRRL Y-1140 / WM37) (Yeast) (<i>Candida sphaerica</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MSTDRA C M L C GLVQSTAEFN R N GCPNCQSI FEEAGVSAVE CTSPSFEG L V GMCKPSRSWV ARWMSIDSYI PGM Y AVKIDG RLPIEVTELL PHYKPRDGSQ VD
Source	<i>E.coli</i>
Target Names	SPT4
Protein Names	Recommended name: Transcription elongation factor SPT4 Alternative name(s): Chromatin elongation factor SPT4
Expression Region	1-102
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.