



Recombinant *Ashbya gossypii* Pre-mRNA-splicing factor CEF1 (CEF1)

Product Code	CSB-YP755126DOT
Abbreviation	CEF1
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.	Q756C3
Product Type	Recombinant Protein
Immunogen Species	<i>Ashbya gossypii</i> (strain ATCC 10895 / CBS 109.51 / FGSC 9923 / NRRL Y-1056) (Yeast) (<i>Eremothecium gossypii</i>)
Purity	≥85% (SDS-PAGE)
Sequence	MPAVPIYVKG GVVSTVEDEI LRAAVQRYGT HAWNKVASLL PRKSGKQCRA RWEESVRPTR QGAWTAEDA TLAALARGGP QWRSVGAALG RPAAACAARW AELTGDQAVA GPAAGERIPG AEGLPAVPEE DEREMVAEAR ARLASTQGKK AARRARERQV EESRRVARLQ KRRALLQAGV NSALPLPRAV RGQLDPNADV LYELAPAEGV FETANEAARD RAAREAYERQ IEARGKRTAR KQSRAPARAP ATEQPALQVR RAIPRPPEL PVPEALLKNS APTAAVRRRA LARLWQGLPA AKNDFDVAPE SEDEQPSGSA DAAVQSTDME VLLPWEPLR QDLPPPPPPP PGLLAEHYRA LAAAAAGGPA CYDTPDVLRLQ REAIALALAA EPSPAMLHPQ CELPRLPSLD ALRAAAQPRP QRRLAAHAAT DAGSRLLAYE LLPDLATKQR EYYVRYTAYE LERTAVATRV RRLTAGR
Source	Yeast
Target Names	CEF1
Protein Names	Recommended name: Pre-mRNA-splicing factor CEF1
Expression Region	1-477
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.