



Recombinant *Ashbya gossypii* Putative transferase CAF17, mitochondrial (CAF17)

Product Code	CSB-BP755177DOT
Abbreviation	CAF17
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.	Q75D53
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	LTKVTTNS AHEAPQFLSC RLPGKAFISV RGPDAVKFLN GLITAKLAPE VVKKSLTTVN PDVREVERHP SISGFDLRRG NWGIYKEGTR ARGPYISRFG TYS AFLNSKG KVLTDTVVYP APLGLPDGAA AKYPEYLLQC DAIFVEPLEH LLQRHKLLQR VKIARRDDL VWHVAIDMDA YPEWEQSFWS RSEFWKPMVS LHNQDDALRF ARWFIAQFFA GAEGRLVGAY YDTRNVDPTK KSNIFYMVT GDVDDIATLF SPQMVSSKTT AVSVPYTEVR RARLRRGVLE GVSELRSEAV LPLEVNFDLY EDAVSFDKGC YVGQELTART HATGVLRKRC APVIVSNSAS LDTLATSSRL DLYTDYVIPA ASTSPSPTNS PFASQNPRPR KKQPIGKLLC VDGTDGVALV KLIYIERSRS CGSIECYVTH PETGERVPIY IDLQNRPIHL PE
Source	Baculovirus
Target Names	CAF17
Protein Names	Recommended name: Putative transferase CAF17, mitochondrial EC= 2.1.-.-
Expression Region	12-462
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
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.