



Recombinant *Ashbya gossypii* Altered inheritance of mitochondria protein 32 (AIM32)

Product Code	CSB-YP755110DOT
Abbreviation	AIM32
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.	Q753D3
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	MGVAKYTKWG LQLRRAFHGG FKLVDIEARE PVKCAESEV ASYNGALPPD CRLDTSIPLP SKPPAYSKHV LLVSPRADAW VADWQSKLEL NPHWPYNAVS TFKRALRTAY RGDGILVNAV CFQGSTLLPK LRHGHAQFLV LPEFQVYDVY QDSIEEFAYF IGGGKGKEAP SRLGFLDYAE GSGNQAARRE QGPGCAAAGP IFQGQPFNRN LLLVCGHLQR DARCGLIAPE LVDALKGEPY LAETEIGIVS HIGGHKLAGN LIYYSRADPS HVDKPLVDAL WFGKVLPA MI PTLVDALSQK KIVSANYRGG ISF
Source	Yeast
Target Names	AIM32
Protein Names	Recommended name: Altered inheritance of mitochondria protein 32
Expression Region	1-313
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.