



Recombinant *Saccharomyces cerevisiae* Protein AIM7 (AIM7)

Product Code	CSB-EP614184SVG
Abbreviation	AIM7
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.	Q12156
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	≥85% (SDS-PAGE)
Sequence	SNLYKIGTE TRNKIKKFRT STARTDSIKA LSIKIEPKPS YEIIVDEDEQ EELDEIEDLS ELAEILPDNS PRFVLTA YPT TTKDGFQTP LVLVYWKPMT VVSQEWKMLY AGALEMIREE CGTFKLIEVS SGLEDDSDVE ELREQLENC
Source	E.coli
Target Names	AIM7
Protein Names	Recommended name: Protein AIM7 Alternative name(s): Altered inheritance rate of mitochondria protein 7
Expression Region	2-149
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.