



Recombinant Candida albicans Fructose-bisphosphate aldolase (FBA1)

Product Code	CSB-MP891473CZD
Abbreviation	FBA1
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.	Q9URB4
Product Type	Recombinant Protein
Immunogen Species	Candida albicans (strain SC5314 / ATCC MYA-2876) (Yeast)
Purity	>85% (SDS-PAGE)
Sequence	APPAVLSKS GVIYGKDVKD LFDYAQEKGF AIPAINVTSS STVVAALEAA RDNKAPIILQ TSQGGAAYFA GKGVDNKDQA ASIAGSIAAA HYIRAIPTY GIPVVLHTDH CAKKLLPWFD GMLKADEEFF AKTGTPLFSS HMLDLSEETD DENIATCAKY FERMAKMGQW LEMEIGITGG EEDGVNNEHV EKDALYTSPE TVFAVYESLH KISP NFSIAA AFGNVHGVYK PGNVQLRPEI LGDHQVYAKK QIGTDAKHPL YLVFHGGSGS TQEEFNIAIK NGVVKNLDT DCQYAYLTGI RDYVTNKIEY LKAPVGNPEG ADKPNKKYFD PRVWVREGEK TMSKRIAAL DIFHTKGQL
Source	Mammalian cell
Target Names	FBA1
Protein Names	Recommended name: Fructose-bisphosphate aldolase Short name= FBP aldolase Short name= FBPA EC= 4.1.2.13 Alternative name(s): 37 kDa major allergen Fructose-1,6-bisphosphate aldolase IgE-binding allergen
Expression Region	2-359
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



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