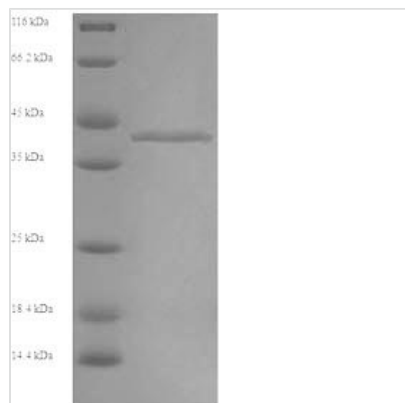




Recombinant Rabbit Fructose-bisphosphate aldolase B (ALDOB)

Product Code	CSB-YP001586RB
Abbreviation	Recombinant Rabbit ALDOB protein
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.	P79226
Alias	Liver-type aldolase
Product Type	Recombinant Protein
Immunogen Species	Oryctolagus cuniculus (Rabbit)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	AHRFPALTPEQKKELSDIAQRIVANGKGILAADESVGTMGNRLQRIKVENTEEN RRQFREILFTVDNSINQSIGGVILFHETLYQKDSQGKLFNRNILEKGIVVGIKLDQ GGAPLAGTNKETTIQGLDGLSERCAQYKKDGVDFGKWRAVLRIADQCPSSLAI QENANTLARYASICQQNGLVPIVEPEVIPDGDHDLHCQYVTEKVLAAVYKALN DHHVYLEGTLLKPNMVTAGHACTKKYTPEQVAMATVTALHRTVPAAVPGICFL SGGMSEEDATLNLNAINLCPLPKPWKLSFSYGRALQASALAAWGGKAENKKA TQEA FMKRAVVNCQAAKGQYVHTGSSGAASTQSLFTASYTY
Research Area	Cancer
Source	Yeast
Target Names	ALDOB
Protein Names	Recommended name: Fructose-bisphosphate aldolase B EC= 4.1.2.13 Alternative name(s): Liver-type aldolase
Expression Region	2-364aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	41.5kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.