

Recombinant Human ALDOB protein, GST-tagged

Cat. No. ALDOB-505H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ALDOB protein(P05062) (Ala 2-Tyr 364) was expressed in E.coli, fused with the GST tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	2-364 aa
Form	Lyophilized from sterile PBS, pH 7.5.
Molecular Mass	The recombinant human ALDOB/GST chimera consists of 597 amino acids and has a predicted molecular mass of 66.5 kDa. It migrates as an approxiamtely 60 KDa band in SDS-PAGE under reducing conditions.
Purity	> 88 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	ALDOB aldolase B, fructose-bisphosphate [Homo sapiens]
Official Symbol	ALDOB
Synonyms	ALDOB; aldolase B, fructose-bisphosphate; fructose-bisphosphate aldolase B; aldolase 2; liver-type aldolase; aldolase B, fructose-bisphosphatase; ALDB; ALDO2;
Gene ID	229
mRNA Refseq	NM_000035
Protein Refseq	NP_000026
MIM	612724
UniProt ID	P05062
SDS-PAGE	