

Recombinant *Oryctolagus cuniculus* Fructose-bisphosphate aldolase B

Catalog No: #AP72420

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Package Size: #AP72420-1 20ug #AP72420-2 100ug #AP72420-3 1mg

Description

Product Name	Recombinant <i>Oryctolagus cuniculus</i> Fructose-bisphosphate aldolase B
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-364aaSequence Info:Full Length
Other Names	Liver-type aldolase
Accession No.	P79226
Uniprot	P79226
GeneID	100328925;
Calculated MW	41.5 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	AHRFPALTPEQKKEKLSDIAQRIVANGKILAADESVMGTMGNRLQRIKVENTEENRRQFRELFTVDNSINQSIGG VILFHETLYQKDSQKGLFRNILEKIGIVGKLDQGGAPLAGTNKETTIIQGLDGLSERCAQYKKGVDGKWRRA VLRADQCPSLAIQENANTLARYASICQQNGLVPIVEPEVIPDGDHLEHCQYVTEKVLAAVYKALNDHHVYLE GTLKPNMVTAGHACTKKYTPEQVAMATVTALHRTVPAAVPGICFLSGGMSEEDATLNLNAINLCPLPKPWKL SFSYGRALQASALAAWGGKAENKATQEA FMKRAV VNCQA AKGQYVHTGSSGAASTQSLFTASYTY
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Identification of conserved promoter elements for aldB and isozyme specific residues in aldolase B.Berardini T.Z., Amsden A.B., Penhoet E.E., Tolan D.R.Comp. Biochem. Physiol. 122B:53-61(1999)Research Topic:Cancer

Note: This product is for in vitro research use only