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Datasheet for ABIN7505058  
**ALDOA Protein (AA 18-273) (His tag)**

### Overview

Quantity:	100 µg
Target:	ALDOA
Protein Characteristics:	AA 18-273
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ALDOA protein is labelled with His tag.

### Product Details

Sequence:	Asp 18-Gly 273
Characteristics:	A DNA sequence encoding the Human ALDOA protein (P04075) (Asp 18-Gly 273) was expressed with a N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	ALDOA
Alternative Name:	ALDOA ( <a href="#">ALDOA Products</a> )
Background:	Background: Fructose Bisphosphate Aldolase A (ALDOA) belongs to the class I fructose-bisphosphate aldolase family. ALDOA is a glycolytic enzyme that catalyzes the reversible conversion of fructose-1,6-bisphosphate to glyceraldehyde 3-phosphate and dihydroxyacetone ph

## Target Details

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Synonym: Fructose-Bisphosphate Aldolase A,Lung Cancer Antigen NY-LU-1,Muscle-Type Aldolase,ALDOA,ALDA

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Molecular Weight: 28.05 kDa

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UniProt: [P04075](#)

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Pathways: [Ribonucleoside Biosynthetic Process](#)

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## Application Details

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: Lyophilized from sterile PBS, pH 7.4.

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Storage: 4 °C,-20 °C,-80 °C

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Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

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Expiry Date: 12 months

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