

Datasheet for ABIN2127856
ALDOA Protein



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ALDOA
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Application:	SDS-PAGE (SDS)

Product Details

Purity: > 95 % pure

Target Details

Target:	ALDOA
Alternative Name:	Aldolase A (ALDOA Products)
Molecular Weight:	41.5 kDa (384aa), confirmed by MALDI-TOF.
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

Comment: Biological activity: Specific activity is > 1.5 units/mg, one unit will convert 1.0 umole of fructose 1,6-diphosphate to dihydroxyacetone phosphate and glyceraldehyde 3-phosphate per minute at pH 7.5 at 25C.

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Supplied as a liquid in 20 mM Tris-HCl buffer, pH 8.0, containing 100 mM NaCl and 10 % glycerol.

Storage: 4 °C/-20 °C/-80 °C