

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Aldolase A, 1-364aa, Human, His tag, E. coli

产品货号: TP01135

第三版

别名:Fructose bisphosphate aldolase A, ALDOA, ALDA, GSD12.

描述:Fructose bisphosphate aldolase A, also known as Aldolase A is a glycolytic enzyme that catalyzes the reversible conversion of fructose-1,6-bisphosphate to glyceraldehyde 3-phosphate and dihydroxyacetone phosphate.

配方:Liquid. In 20mM Tris-HCl buffer (pH8.0) containing 100mM NaCl, 10% glycerol

分子量:41.5 kDa (384aa)

序列:

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MGSSHHHHHHSSGLVPRGSHMPYQYPALTPEQKKELSDIAHRIVAPGKGI LA ADESTGSI AKRLQSIGTENTEENRRFYRQ  
LLL TADDRVNPCIGGVILFHETLYQKADDGRPFQVIKSKGGVVG I KVDKGVVPLAGTNGETTTQGLDGLSERCAQYKK  
DGADFAKWRCVLKIGEHTPSALAIMENANVLARYASICQNGIVPIVEPEILPDGDHDLKRCQYVTEKVLAAVYKALSDH  
HIYLEGTL LKPNMVT PGHACTQKFSHEEIAMATVTALRRTVPPAVTGITFLSGGQSEEEASINLNAINKCPLLKPWALTF SY  
GRALQASALKAWGGKKENL KAAQEEYVKRALANSLACQGKYTPSGQAGAAASESLFVSNHAY
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纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C 或者-70 ° C. 避免反复冻融.