

Product Datasheet

Recombinant Human Aldolase C Protein NBP2-61209-5ug

Unit Size: 5 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-61209-5ug**Recombinant Human Aldolase C Protein****Product Information**

Unit Size	5 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	20mM Tris-HCl (pH 8.0), 20% Glycerol, 2mM DTT, 0.1M NaCl
Target Molecular Weight	39.4 kDa

Product Description

Description	An un-tagged recombinant protein corresponding to the amino acids 1-364 of Human Aldolase C Source: <i>E.coli</i> Amino Acid Sequence: MPHSYPALSA EQKKELSDIA LRIVAPGKGI LAADESVGSM AKRLSQIGVE NTEENRRLYR QVLFSADDRV KKCIGGVIFF HETLYQKDDN GVPFVRTIQD KGIVVGKVD KGVVPLAGTD GETTTQGLDG LSERCAQYKK DGADFAKWRC VLKISERTPS ALAILENANV LARYASICQQ NGIVPIVEPE ILPDGDHDLK RCQYVTEKVL AAVYKALSDH HVYLEGTLLK PNMVTPGHAC PIKYTPEEIA MATVTALRRT VPPAVPGVTF LSGGQSEEEA SFNLNAINRC PLPRPWALTF SYGRALQASA LNAWRGQRDN AGAATEEFIK RAEVNGLAAQ GKYEGSGEDG GAAAQSLYIA NHAY
Gene ID	230
Gene Symbol	ALDOC
Species	Human
Details of Functionality	Specific activity is > 6 units/mg, one unit will convert 1.0 umol of fructose 1,6-diphosphate to dihydroxyacetone phosphate and glyceraldehydes 3- phosphate per minute at pH 7.5 at 37C

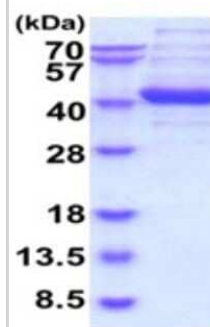
Product Application Details

Applications	SDS-Page, Enzyme Activity
Recommended Dilutions	SDS-Page, Enzyme Activity



Images

SDS-Page: Recombinant Human Aldolase C Protein [NBP2-61209] - 15
% SDS-PAGE (3ug)



15% SDS-PAGE (3ug)



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Products Related to NBP2-61209-5ug

NBP2-49693	Recombinant Human Aldolase C Protein
NB300-221	GAPDH Antibody (1D4)
NBP2-25145	Aldolase C Antibody (4A9)
NB300-141	GFAP Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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