

Alcohol Dehydrogenase 2 (ADH2) Recombinant Protein | ADH2 recombinant protein

Recombinant Alcohol Dehydrogenase 2 (ADH2)

CATALOG # AAA162007	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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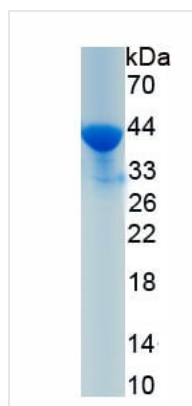
PRODUCT SYNONYMS

Alcohol Dehydrogenase 2 (ADH2); Recombinant Alcohol Dehydrogenase 2 (ADH2); Alcohol Dehydrogenase 2; ADH2 recombinant protein (prokaryotic); Human; ADH1B; Alcohol dehydrogenase subunit beta4; ADH2 recombinant protein

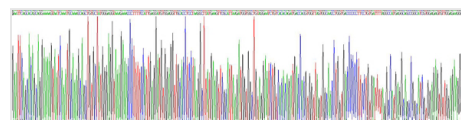
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Ser2~Phe37 5
Applicable Applications for ADH2 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Human
Expression System	Prokaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.3
Subcellular Location	Cytoplasm
Research Area	Metabolic pathway
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract

ADDITIONAL INFORMATION

Product Categories/Family for ADH2 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	113394
NCBI GeneID	125
UniProt Accession #	P00325; Q13711; Q4ZGI9; Q96KI7; A8MYN5; B4DRS9; B4DVC3
Molecular Weight	375
NCBI Official Full Name	Alcohol dehydrogenase 1B
NCBI Official Synonym Full Names	alcohol dehydrogenase 1B (class I), beta polypeptide
NCBI Official Symbol	ADH1B
NCBI Official Synonym Symbols	ADH2; HEL-S-117
NCBI Protein Information	alcohol dehydrogenase 1B; ADH, beta subunit; aldehyde reductase; alcohol dehydrogenase subunit beta; epididymis secretory protein Li 117; alcohol dehydrogenase 2 (class I), beta polypeptide
UniProt Protein Name	Alcohol dehydrogenase 1B
UniProt Gene Name	ADH1B
UniProt Synonym Gene Names	ADH2
UniProt Entry Name	ADH1B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/adh1b-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/162007>