

All-trans-retinol dehydrogenase [NAD(+)] ADH1B (ADH1B) Recombinant Protein | ADH1B recombinant protein

Recombinant Human All-trans-retinol dehydrogenase [NAD(+)] ADH1B (ADH1B)

CATALOG # AAA113385	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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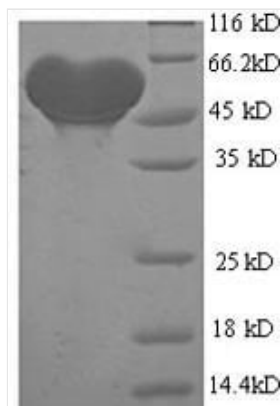
PRODUCT SYNONYMS

All-trans-retinol dehydrogenase [NAD(+)] ADH1B (ADH1B); Recombinant Human All-trans-retinol dehydrogenase [NAD(+)] ADH1B (ADH1B); Alcohol dehydrogenase subunit beta; ADH1B recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	2-375aa; Full Length of Mature Protein
Sequence	STAGKVIKCK AAVLWEVKKP FSIEDVEVAP PKAYEVRIKM VAVGICRTDD HVVSGNLVTP LPVILGHEAA GIVESVGEGV TTVKPGDKVI PLFTPQCGKC RVCKNPESNY CLKNDLGNPR GTLQDGTTRF TCRGKPIHHF LGTSTFSQYT VVDENAVAKI DAASPLEKVC LIGCGFSTGY GSAVNVAKVT PGSTCAVFGL GGVGLSAVMG CKAAGAARII AVDINKDKFA KAKELGATEC INPQDYKKPI QEVLKEMTDG GVDFSFEVIG RLDTMASLL CCHEACGTSV IVGVPPASQN LSINPMLLLT GRTWKGAVYG GFKSKEGIPK LVADFMAKKF SLDALITHVL PFEKINEGFD LLHSGKSIRT VLTF
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ADH1B recombinant protein	Metabolism
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34577061
NCBI GeneID	125
NCBI Accession #	NP_000659.2
NCBI GenBank Nucleotide #	NM_000668.5
UniProt Accession #	P00325; Q13711; Q4ZGI9; Q96KI7; A8MYN5; B4DRS9; B4DVC3
Molecular Weight	55.7 kDa
NCBI Official Full Name	alcohol dehydrogenase 1B isoform 1
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
UniProt Protein Name	Alcohol dehydrogenase 1B
UniProt Gene Name	ADH1B
UniProt Synonym Gene Names	ADH2
UniProt Entry Name	ADH1B_HUMAN

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