

Recombinant Human ADH1A Protein (M1-F375), His tagged

Cat. No. ADH1A-0087H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human 6His-TEV-ADH1(M1-F375 end) Protein was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	M1-F375
Description	Alcohol dehydrogenase. Oxidizes primary as well as secondary alcohols. Ethanol is a very poor substrate.
Form	Liquid
Endotoxin	< 0.01 EU per µg of the protein
Purity	90%
Stability	Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Storage Buffer	Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol

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Shipping

It is shipped out with blue ice.

GENE INFORMATION
Gene Name

ADH1A alcohol dehydrogenase 1A (class I), alpha polypeptide [Homo sapiens (human)]

Official Symbol

ADH1A

Synonyms

ADH1A; alcohol dehydrogenase 1A (class I), alpha polypeptide; ADH1; alcohol dehydrogenase 1A; ADH, alpha subunit; aldehyde reductase; alcohol dehydrogenase subunit alpha; alcohol dehydrogenase 1 (class I), alpha polypeptide;

Gene ID

124

mRNA Refseq

NM_000667

Protein Refseq

NP_000658

MIM

103700

UniProt ID

P07327

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