

## Recombinant Mouse Adh1 Protein, MYC/DDK-tagged

Cat. No. Adh1-541M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse alcohol dehydrogenase 1 (class I) (Adh1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Biased expression in liver adult (RPKM 1139.9), adrenal adult (RPKM 886.1) and 9 other tissues.
<b>Molecular Mass</b>	39.8 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

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<b>Gene Name</b>	<a href="#">Adh1 alcohol dehydrogenase 1 (class I) [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Adh1</a>
<b>Synonyms</b>	Adh1; alcohol dehydrogenase 1 (class I); Adh-1; ADH-A2; ADH-AA; Adh-1e; Adh-1t; Adh-3e; Adh1-e; Adh1-t; Adh1tl; Adh3-e; Adh-1-t; A1194826; alcohol dehydrogenase 1; alcohol dehydrogenase 1 temporal, liver; alcohol dehydrogenase 1, complex; alcohol dehydrogenase 1, electrophoretic; alcohol dehydrogenase 3, electrophoretic; alcohol dehydrogenase A subunit; class I alcohol dehydrogenase; EC 1.1.1.1
<b>Gene ID</b>	<a href="#">11522</a>
<b>mRNA Refseq</b>	<a href="#">NM_007409</a>
<b>Protein Refseq</b>	<a href="#">NP_031435</a>
<b>UniProt ID</b>	<a href="#">P00329</a>

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