

## Recombinant Mouse Aldh1l1 Protein, MYC/DDK-tagged

Cat. No. Aldh1l1-344M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse aldehyde dehydrogenase 1 family, member L1 (cDNA clone MGC:36396 IMAGE:5101815), complete cds, 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 382.3), kidney adult (RPKM 107.4) and 7 other tissues.
<b>Molecular Mass</b>	98.7 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 ug/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="#">Aldh1l1 aldehyde dehydrogenase 1 family, member L1 [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Aldh1l1</a>
<b>Synonyms</b>	Aldh1l1; aldehyde dehydrogenase 1 family, member L1; FDH; Fthfd; Neut2; 1810048F20Rik; cytosolic 10-formyltetrahydrofolate dehydrogenase; 10-FTHFDH; 10-formyltetrahydrofolate dehydrogenase; aldehyde dehydrogenase family 1 member L1; formyltetrahydrofolate dehydrogenase; EC 1.5.1.6
<b>Gene ID</b>	<a href="#">107747</a>
<b>mRNA Refseq</b>	<a href="#">NM_027406</a>
<b>Protein Refseq</b>	<a href="#">NP_081682</a>
<b>UniProt ID</b>	<a href="#">Q8R0Y6</a>

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