

## Recombinant Mouse Hsd17b4 Protein, MYC/DDK-tagged

Cat. No. Hsd17b4-1180M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse hydroxysteroid (17-beta) dehydrogenase 4 (Hsd17b4), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Ubiquitous expression in liver adult (RPKM 28.9), placenta adult (RPKM 27.7) and 28 other tissues
<b>Molecular Mass</b>	79.5 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 g/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>	Hsd17b4 hydroxysteroid (17-beta) dehydrogenase 4 [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Hsd17b4
<b>Synonyms</b>	Hsd17b4; hydroxysteroid (17-beta) dehydrogenase 4; DBP; MFP2; MFE-2; MPF-2; Mfp-2; perMFE-2; 17[b]-HSD; 17-beta-HSD; peroxisomal multifunctional enzyme type 2; 17-beta-HSD 4; 17-beta-hydroxysteroid dehydrogenase 4; D-bifunctional protein; multifunctional protein 2; EC 1.1.1.n12; EC 4.2.1.107; EC 4.2.1.119
<b>Gene ID</b>	15488
<b>mRNA Refseq</b>	NM_008292
<b>Protein Refseq</b>	NP_032318
<b>UniProt ID</b>	P51660

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