

Recombinant Full Length Human HSD17B11 Protein, C-Flag-tagged

Cat. No. HSD17B11-53HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human HSD17B11 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	32.8 kDa
AA Sequence	MKFLLDILLLLPLLIVCSLESFVKLFIPKRRKSVTGEIVLITGAGHGIGRLTAYEFAKLKS KLVLDWINK HGLEETAACKCKGLGAKVHTFVVDCSNREDIYSSAKKVKAIGDVSILV NNAGVVYTSDFATQDPQIEKT FEVNVLAHFWTTKAFLPAMTKNNHGHIVTVASAA GHVSVPFLLAYCSSKFAAVGFHKTLTDELAALQITG VKTTCLCPNFVNTGFIKNPSTS LGPTLEPEEVNRLMHGILTEQKMIFIPSSIAFLTTLERILPERFLAV LKRKISVKFDAVIGYKMKQAQTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.
Stability	Stable for 12 months from the date of receipt of the product under proper storage and

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	handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Druggable Genome, Secreted Protein
Full Length	Full L.

GENE INFORMATION

Gene Name	HSD17B11 hydroxysteroid 17-beta dehydrogenase 11 [Homo sapiens (human)]
Official Symbol	HSD17B11
Synonyms	DHRS8; PAN1B; RETSDR2; SDR16C2; 17BHSD11; 17-BETA-HSD11; 17-BETA-HSDXI
Gene ID	51170
mRNA Refseq	NM_016245.5
Protein Refseq	NP_057329.3
MIM	612831
UniProt ID	Q8NBQ5

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Coomassie blue staining of purified HSD17B11 protein.

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