

Recombinant Full Length Human HSD17B14 Protein, C-Flag-tagged

Cat. No. HSD17B14-534HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human HSD17B14 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	17-beta-hydroxysteroid dehydrogenases, such as HSD17B14, are primarily involved in metabolism of steroids at the C17 position and also of other substrates, such as fatty acids, prostaglandins, and xenobiotics.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	28.1 kDa
AA Sequence	MATGTRYAGKVVVVTGGGRGIGAGIVRAFVNSGARVVICDKDESGGRALEQELPGA VFILCDVTQEDDVK TLVSETIRRFGRLCDVNNAGHHPPPQRPEETSAQGFRQLLE LNLLGTYTLTKLALPYLRKSQGNVINIS SLVGAIGQAQAVPYVATKGAVTAMTKALAL DESPYGVRVNCISPGNIWTPLWEELAALMPDPRATIREGM LAQPLGRMGQPAEVGAAAVFLASEANFCTGIELLVTTGGAELGYGCKASRSTPVDAP DIPSTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Stability	Stable for 12 months from the date of receipt of the product under proper storage and 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
Full Length	Full L.

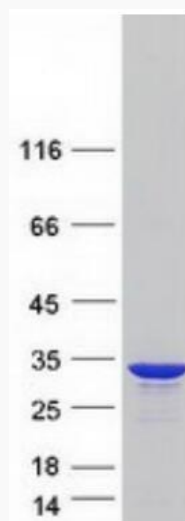
GENE INFORMATION

Gene Name	HSD17B14 hydroxysteroid 17-beta dehydrogenase 14 [Homo sapiens (human)]
Official Symbol	HSD17B14
Synonyms	DHRS10; SDR47C1; retSDR3
Gene ID	51171
mRNA Refseq	NM_016246.3
Protein Refseq	NP_057330.2
MIM	612832
UniProt ID	Q9BPX1

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Coomassie blue staining of purified HSD17B14 protein.

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