

# Recombinant Human HSD17B13

Catalog No: #GP11643



Package Size: #GP11643-1 100ug

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## Description

Product Name	Recombinant Human HSD17B13
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 20-300 amino acids of human hydroxysteroid (17-beta) dehydrogenase 13
Target Name	hydroxysteroid (17-beta) dehydrogenase 13
Other Names	SCDR9; NIIL497; SDR16C3; HMFN0376
Accession No.	Swissprot:Q7Z5P4Gene Accession:BC112303
Uniprot	Q7Z5P4
GenID	345275;
Storage	-20~-80°C, pH 7.6 PBS

## Background

17-HSD13 (17 hydroxysteroid dehydrogenase type 13), also designated Short-chain dehydrogenase/reductase 9 (SCDR9), belongs to the 17-HSD family of proteins, which regulate the availability of steroids within various tissues throughout the body. 17-HSD13 is a 300 amino acid secreted protein that is highly expressed in liver and is also detected in ovary, bone marrow, kidney, brain, lung, skeletal muscle, bladder and testis. The gene encoding 17-HSD13 maps to chromosome 4, which houses nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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