Recombinant Human HSD17B13 protein(20-300aa)

Cat. No. HSD17B13-11H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HSD17B13 protein(20-300aa)(Q7Z5P4), fused with C-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	20-300aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	32.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

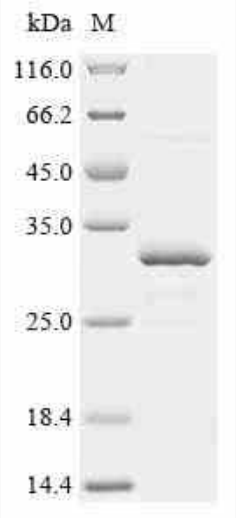
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	ESLVKFFIPQRRKSVAGEIVLITGAGHGIGRQTTYEFAKRQSILVLWDINKRGVEETAA ECRKLGVTAHAYVVDCSNREEIYRSLNQVKKEVGDVTIVVNNAGTVYPADLLSTKDE EITKTFEVNILGHFWITKALLPSMMERNHGHIVTVASVCGHEGIPYLIPYCSSKFAAVG FHRGLTSELQALGKTGIKTSCLCPVFVNTGFTKNPSTRLWPVLETDEVVRSLIDGILT NKKMIFVPSYINIFLRLQKFLPERASAILNRMQNIQFEAVVGHKIKMK

GENE INFORMATION

Gene Name	HSD17B13 hydroxysteroid (17-beta) dehydrogenase 13 [Homo sapiens]
Official Symbol	HSD17B13
Synonyms	SCDR9; NIIL497; SDR16C3; HMFN0376
Gene ID	345275
mRNA Refseq	NM_178135.3
Protein Refseq	NP_835236.2
MIM	612127
UniProt ID	Q7Z5P4

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SDS-PAGE	

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