Recombinant Human HSD17B10 protein, His-SUMO-tagged

Cat. No. HSD17B10-4769H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HSD17B10 protein(Q99714)(2-261aa), fused to N-terminal His-SUMO tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	2-261aa
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	42.8 kDa
Purity	Greater than 90% 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	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. Our default final concentration of glycerol is 50%.

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

GENE INFORMATION

Gene Name	HSD17B10 hydroxysteroid (17-beta) dehydrogenase 10 [Homo sapiens]
Official Symbol	HSD17B10
Synonyms	HSD17B10; hydroxysteroid (17-beta) dehydrogenase 10; HADH2, hydroxyacyl Coenzyme A dehydrogenase, type II, hydroxyacyl Coenzyme A dehydrogenase, type II , mental retardation, X linked, syndromic 10 , MRXS10; 3-hydroxyacyl-CoA dehydrogenase type-2; 17b HSD10; AB binding alcohol dehydrogenase; ABAD; CAMR; ERAB; MHBD; MRPP2; SDR5C1; short chain dehydrogenase/reductase family 5C; member 1; type 10 17b HSD; type 10 17beta hydroxysteroid dehydrogenase; AB-binding alcohol dehydrogenase; mitochondrial ribonuclease P protein 2; 3-hydroxy-2-methylbutyryl-CoA dehydrogenase; short chain type dehydrogenase/reductase XH98G2; amyloid-beta peptide binding alcohol dehydrogenase; short chain L-3-hydroxyacyl-CoA dehydrogenase type 2; short chain dehydrogenase/reductase family 5C, member 1; endoplasmic reticulum-associated amyloid beta-peptide-binding protein; HCD2; HADH2; MRX17; MRX31; SCHAD; MRXS10; 17b-HSD10; DUPXp11.22;
Gene ID	3028
mRNA Refseq	NM_001037811
Protein Refseq	NP_001032900
MIM	300256
UniProt ID	Q99714

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