

Recombinant Human HSD17B11 protein, His-SUMO-tagged

Cat. No. HSD17B11-4694H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HSD17B11 protein(Q8NBQ5)(20-300aa), fused to N-terminal His-SUMO 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	46.8 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%.

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GENE INFORMATION

Gene Name	HSD17B11 hydroxysteroid (17-beta) dehydrogenase 11 [Homo sapiens]
Official Symbol	HSD17B11
Synonyms	HSD17B11; hydroxysteroid (17-beta) dehydrogenase 11; dehydrogenase/reductase (SDR family) member 8 , DHRS8; estradiol 17-beta-dehydrogenase 11; 17 BETA HSD11; 17 BETA HSDXI; PAN1B; retinal short chain dehydrogenase/reductase 2; RetSDR2; SDR16C2; short chain dehydrogenase/reductase family 16C; member 2; 17-BETA-HSD11; 17-BETA-HSDXI; 17-beta-HSD 11; 17-beta-HSD XI; CTCL tumor antigen HD-CL-03; CTCL-associated antigen HD-CL-03; 17-beta-hydroxysteroid dehydrogenase 11; 17-beta-hydroxysteroid dehydrogenase XI; T-cell lymphoma-associated antigen HD-CL-03; dehydrogenase/reductase SDR family member 8; 17-beta-hydroxysteroid dehydrogenase type XI; dehydrogenase/reductase (SDR family) member 8; retinal short-chain dehydrogenase/reductase 2; cutaneous T-cell lymphoma-associated antigen HD-CL-03; short chain dehydrogenase/reductase family 16C, member 2; DHRS8; RETSDR2; 17BHSD11;
Gene ID	51170
mRNA Refseq	NM_016245
Protein Refseq	NP_057329
MIM	612831
UniProt ID	Q8NBQ5

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