

Human HSD17B8 Recombinant Protein



RPPB1835

Product Information Protein Information

Product SKU:

RPPB1835

Accession:

Q92506

Host:

Escherichia Coli.

Protein description:

HSD17B8 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 281 amino acids (1-261 a.a.) and having a molecular mass of 29.1kDa.HSD17B8 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

E2 17-beta-dehydrogenase 8, 17-beta-hydroxysteroid dehydrogenase 8, 17-beta-HSD 8, 3-oxoacyl-[acyl-carrier-protein] reductase, Protein Ke6, Ke-6, Really interesting new gene 2 protein, Testosterone 17-beta-dehydrogenase 8, HSD17B8, FABGL, HKE6, RING2, KE6, FABG, H2-KE6, SDR30C1, D6S2245E, dJ1033B10.9.

Formulation:

HSD17B8 solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 40% glycerol and 150mM NaCl.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MASQLQNRLR SALALVTGAG SGIGRAVSVR LAGEGATVAA CDLDRAAAQE
TVRLLGGPGS KEGPPRGNHA AFQADVSEAR AARCLLEQVQ ACFSRPPSVV VSCAGITQDE FLLHMSEDDW
DKVIAVNLKG TFLVTQAAAQ ALVSNCGCRGS IINISSIVGK VGNVGQTNYA ASKAGVIGLT QTAARELGRH
GIRCNSVLPG FIATPMTQKV PQKVVDKITE MIPMGHLGDP EDVADVVAFL ASEDGTYITG TSVEVTGGLF M.