

32-17972: Recombinant Human HSD17B13 Protein, Flag Tag

Uniprot ID : Q7Z5P4

Alternative Name : 17-beta-HSD 13, SCDR9, SDR16C3

Description

Molecular Characterization: HSD17B13(Met1-Lys300) 3Å—Flag Tag

Molecular weight: The protein has a predicted molecular mass of 37.3 kDa after removal of the signal peptide. The apparent molecular mass of HSD17B13-Flag is approximately 35-55 kDa due to glycosylation.

Description: Recombinant human HSD17B13 protein with C-terminal Flag tag

Predicted to enable oxidoreductase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor and steroid dehydrogenase activity. Acts upstream of or within positive regulation of lipid biosynthetic process. Located in lipid droplet.

Product Info

Amount : 100 µg / 50 µg

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.