



Recombinant Human Estradiol 17-beta-dehydrogenase 12 (HSD17B12)

Product Code	CSB-CF687494HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q53GQ0
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	MESALPAAGFLYWVGAGTVAYLALRISYSLFTALRVWGVGNEAGVGPGLGEW AVVTGSTD GIGKSYAEELAKHGMKVVLISRSKDKLDQVSSEIKEKFKVETRTIAVDFASEDIY DKIKT GLAGLEIGILVNNVGMSEYYPEYFLDVPDLDNVIKKMININILSVCKMTQLVLP MVERS KGAILNISSGSGMLPVPLLLTIYSATKTFVDFFSQCLHEEYRSKGVFVQSVLPYFV ATKLA KIRKPTLDKPSPEFVKSAIKTVGLQSRRTNGYLIHALMGSIISNLPSWIYLKIVMN MNKS TRAHYLKKTCKN
Source	in vitro E.coli expression system
Target Names	HSD17B12
Protein Names	Recommended name: Estradiol 17-beta-dehydrogenase 12 EC= 1.1.1.62 Alternative name(s): 17-beta-hydroxysteroid dehydrogenase 12 Short name= 17-beta-HSD 12 3-ketoacyl-CoA reductase Short name= KAR EC= 1.3.1.-
Expression Region	1-312
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.