



Recombinant Human 17-beta-hydroxysteroid dehydrogenase 14 (HSD17B14)

Product Code	CSB-EP859026HU-B
Abbreviation	HSD17B14
Storage	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.
Uniprot No.	Q9BPX1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATGTRYAGK VVVVTGGGRG IGAGIVRAFV NSGARVVICD KDESGGRALE QELPGAVFIL CDVTQEDDVK TLVSETIRRF GRLCDVVNNA GHHPPPQRPE ETSAQGFRQL LELNLLGTYT LTKLALPYLR KSQGNVINIS SLVGAIGQAQ AVPYVATKGA VTAMTKALAL DESPYGVRVN CISPJNIWTP LWEELAALMP DPRATIREGM LAQPLGRMGQ PAEVGAAAVF LASEANFCTG IELLVTGGAE LGYGCKASRS TPVDAPDIPS
Source	E.coli
Target Names	HSD17B14
Protein Names	Recommended name: 17-beta-hydroxysteroid dehydrogenase 14 Short name= 17-beta-HSD 14 EC= 1.1.1.- Alternative name(s): 17-beta-hydroxysteroid dehydrogenase DHRS10 Dehydrogenase/reductase SDR family member 10 Retinal short-chain
Expression Region	1-270
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
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.