



Recombinant Rat 17-beta-hydroxysteroid dehydrogenase 13 (Hsd17b13)

Product Code	CSB-YP711723RA
Abbreviation	Hsd17b13
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.	Q5M875
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ESLVKFFIPQRRKSVAGQTVLITGAGHGIGRLTAYEFAKQKSRLVLWDISKHGV EETAACKRKLGAVVHVFVVDCCSNRAEIYKSVDQVKKEVGDIEIVVNNAGAIYPA DLLSTKDEEITKTFEVNILGHFWIIKALLPSMLRRNSGHIVTVASVCGHRVIPYLIP YCSSKFAAVGFHRALTAELDTLGKTGIKTSCLCPVFNVTGFTKNPSTRLWPVLE PDEVARSLIDGILTNNKMIFVPSYINISLIVEMFFPERVLKAINRIQNIQFEAIVGHR TKRK
Research Area	Others
Source	Yeast
Target Names	Hsd17b13
Protein Names	Recommended name: 17-beta-hydroxysteroid dehydrogenase 13 Short name= 17-beta-HSD 13 EC= 1.1.-.-Alternative name(s): Short-chain dehydrogenase/reductase 9
Expression Region	20-300aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	33.3
Protein Length	Full Length of Mature 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.