



Recombinant Human Estradiol 17-beta-dehydrogenase 11 (HSD17B11)

Product Code	CSB-MP843318HU
Abbreviation	HSD17B11
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.	Q8NBQ5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	E SFVKLFIPKR RKSVTGEIVL ITGAGHGIGR LTAYEFAKLK SKLVLWDINK HGLEETAAC KGLGAKVHTF VVDCSNREDI YSSAKKVKAE IGDVSILVNN AGVYTSDF ATQDPQIEKT FEVNVLAHFW TTKAFLPAMT KNNHGHIVTV ASAAGHVSVP FLLAYCSSKF AAVGFHKTLT DELAALQITG VKTTCLCPNF VNTGFIKNPS TSLGPTLEPE EVVNRLMHGI LTEQKMIFIP SSIAFLTTLE RILPERFLAV LKQKISVKFD AVIGYKMKAAQ
Source	Mammalian cell
Target Names	HSD17B11
Protein Names	Recommended name: Estradiol 17-beta-dehydrogenase 11 EC= 1.1.1.62 Alternative name(s): 17-beta-hydroxysteroid dehydrogenase 11 Short name= 17-beta-HSD 11 Short name= 17bHSD11 Short name= 17betaHSD11 17-beta- hydroxys
Expression Region	20-300
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 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.