

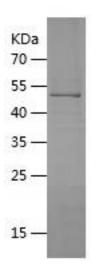
## **Recombinant Human HSD17B11**

Catalogue No.:	P1520
Species:	Human
Uniprot ID:	Q8NBQ5
Expression Region:	28-300
Host:	E.Coli
Tags:	N-terminal His-IF2DI Tag
Molecular Weight:	50.5 kDa under reducing conditions
Purity:	Greater than 95% as determined by SDS-PAGE
Formulation:	Lyophilized from a 0.2 $\mu\text{m}$ filtered solution in 10 mM Hepes, 500 mM NaCl
	with 5% trehalose, pH7.4
Reconstitution:	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or
	buffer of interest to a concentration of 0.1-1mg/ml by gently pipetting 2-3
	times, don't vortex.
Storage:	The lyophilized protein is stable at -20°C for up to 1 year, the protein
	solution can be stored at 2-8°C for up to 1 week. For extended storage, it
	is recommended to further dilute in a buffer containing $0.1\%$ BSA (make
	sure BSA will NOT interfere with your experiment ) and store in working
	aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycle.



Synonyms:17 beta HSD 11, 17 beta HSD XI, 17 BETA HSD11, 17 BETA HSDXI, 17 betahydroxysteroid dehydrogenase 11, 17 beta hydroxysteroid dehydrogenasetype XI, 17 beta hydroxysteroid dehydrogenase XI, 17-beta-HSD 11,17-beta-HSD XI, 17-beta-hydroxysteroid dehydrogenase 11

## SDS-PAGE:



Safety Note:This product is intended for research and manufacturing uses only. It is not<br/>a diagnostic device. Product degradation will result from multiple<br/>freeze/thaw cycles. It is suggested that the antigen be stored in use size<br/>aliquots and thawed just prior to use. This material has been inactivated,<br/>however as with all biological materials, it should be handled as potentially<br/>infectious. The user assumes all responsibility for care, custody and control<br/>of the material, including its disposal, in accordance with all regulations.