

## Product datasheet for TP313132

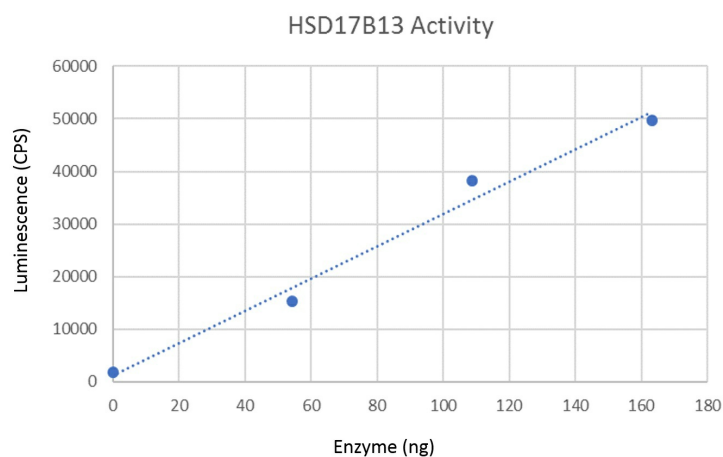
### HSD17B13 (NM\_178135) Human Recombinant Protein

#### Product data:

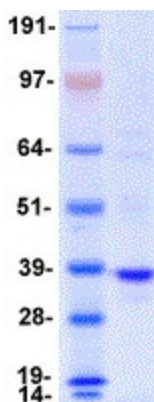
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human hydroxysteroid (17-beta) dehydrogenase 13 (HSD17B13), transcript variant A
Species:	Human
Expression Host:	HEK293T
Tag:	C-Myc/DDK
Predicted MW:	33.5 kDa
Concentration:	>50 ug/mL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_835236</a></u>
Locus ID:	345275
RefSeq Size:	2397
Cytogenetics:	4q22.1
RefSeq ORF:	900
Synonyms:	HMFN0376; NIIL497; SCDR9; SDR16C3
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane

[View online »](#)

## Product images:



HSD17B13 enzymatic activity with 75 $\mu$ M  $\beta$ -estradiol as a substrate, measured by NADH production (indicated by luminescence).



Coomassie blue staining of purified HSD17B13 protein (Cat# TP313132). The protein was produced from HEK293T cells transfected with HSD17B13 cDNA clone (Cat# [RC213132]) using MegaTran 2.0 (Cat# [TT210002]).