

## Product datasheet for **TP762704**

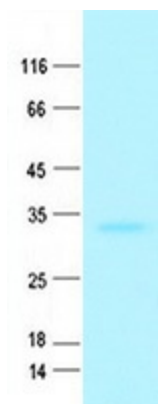
### **HSD17B11 (NM\_016245) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Human hydroxysteroid (17-beta) dehydrogenase 11 (HSD17B11), 20Glu-End, with N-terminal His tag, expressed in E.coli, 50ug
<b>Species:</b>	Human
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	A DNA sequence encoding the region (20Glu-End) of HSD17B11
<b>Tag:</b>	N-His
<b>Predicted MW:</b>	33.1 kDa
<b>Concentration:</b>	>0.05 ug/ul as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25mM Tris, 150mM NaCl, 10% glycerol, pH8.0, 1% SKL
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for at least 1 year from receipt of products under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_057329</a>
<b>Locus ID:</b>	51170
<b>UniProt ID:</b>	<a href="#">Q8NBQ5</a>
<b>RefSeq Size:</b>	1701
<b>Cytogenetics:</b>	4q22.1
<b>RefSeq ORF:</b>	900
<b>Synonyms:</b>	17-BETA-HSD11; 17-BETA-HSDXI; 17BHSD11; DHRS8; PAN1B; RETSDR2; SDR16C2
<b>Summary:</b>	Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones (Brereton et al., 2001 [PubMed 11165019]).[supplied by OMIM, Jun 2009]
<b>Protein Families:</b>	Druggable Genome, Secreted Protein



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**Product images:**

Coomassie blue staining of purified HSD17B11 protein (Cat #TP762704). The protein was produced from E.coli.