

## Product datasheet for PH313132

### HSD17B13 (NM\_178135) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	HSD17B13 MS Standard C13 and N15-labeled recombinant protein (NP_835236)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC213132
Predicted MW:	33.7 kDa
Protein Sequence:	>RC213132 protein sequence Red=Cloning site Green=Tags(s)

MNIILEILLLLITIIYSYLESLVKFFIPQRRKSVAGEIVLITGAGHGIGRQTTYEFAKRQSILVLWDINK  
RGVEETAAECKRLGVTAHAYVVDCSNREEIYRSLNQVKKEVDVTIVVNNAGTVYPADLLSTKDEEITKT  
FEVNILGHFWITKALLPMMERNHGHIVTVASVCGHEGIPYLIPYCSSKFAAVGFHRGLTSELQALGKTG  
IKTSLCPVFNVTGFTKNPSTRLWPVLETDEVVRSIDGILTNKKMIFVPSYINIFLRLQKFLPERASAI  
LNRMQNIQFEAVVGHKIKMK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<a href="#">NP_835236</a>
RefSeq Size:	2397
RefSeq ORF:	900
Synonyms:	HMFN0376; NIIL497; SCDR9; SDR16C3
Locus ID:	345275



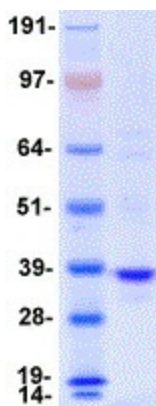
[View online »](#)

UniProt ID: [Q7Z5P4](#)

Cytogenetics: 4q22.1

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

### Product images:



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]).