

## Product datasheet for **RC221286**

### HSD11B1L (NM\_198708) Human Tagged ORF Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** HSD11B1L (NM\_198708) Human Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** HSD11B1L  
**Synonyms:** 11-beta-HSD3; 11-DH3; HSD1L; HSD3; SCDR10; SCDR10B; SDR26C2  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >RC221286 representing NM\_198708  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGCAGGTAACTTTGTGAGCTACGTGCAACTGACGTGCGGGCGCTGCCAGCCTGACGGACAGCAAGG  
GCTCCCTGGTGGTGTCTCGCTGCTCGGCCGCGTCCACGTCGTTCTCCACTCCCTACTCGGCGGC  
CAAGTTTGGCGTGGACGGCTTCTCGGCTCCCTGCGGGGAGCTGGACGTGCAGGACGTGAACGTGGCC  
ATCACCATGTGCGTCTGGGCTCCGAGATCGCGCTCCGCCCGGAGGAGTCAAGGGAGTCAAGGGG  
TCAAGGCGGCCCCGGGGCCAAGGCAGCCCTGGCCGTGATCCGCGGCGGCCACGCGCGGCGCCGCGT  
CTTCTACCCGTGGCGTTTCCGCCTGCTGTGCTTGTCTCCGCGCTGGCTACCGCGCCCGGGCGCTGTTT  
ATCCGCCAGGAGCTCAACGTACGGCCGCGCACGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC221286 representing NM\_198708  
Red=Cloning site Green=Tags(s)  
MQVNFVSYVQLTSRALPSLTDSKGLVVVSSLLGRVPTSFSTPYSAAKFALDGGFFGSLRRELDVQDVNVA  
ITMCVLGLRDRASAAEAVRGVTRVKAAPGPKAALAVIRGGATRAAGVFPWRFRLCLLRRWLPRPAWF  
IRQELNVTAAAA

**TRTRPLEQKLI**SEEDLAANDILDYKDDDDKV

**Chromatograms:** [https://cdn.origene.com/chromatograms/ja1460\\_g10.zip](https://cdn.origene.com/chromatograms/ja1460_g10.zip)



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UniProt ID: [Q7Z5J1](#)

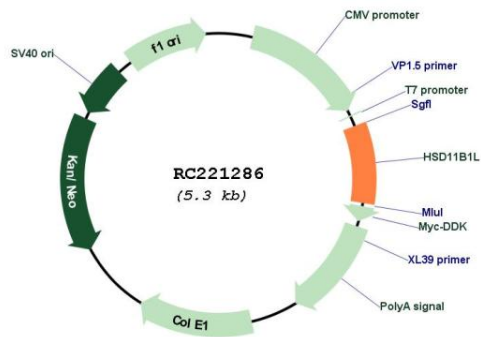
Cytogenetics: 19p13.3

Protein Families: Druggable Genome

MW: 16.3 kDa

Gene Summary: This gene is a member of the hydroxysteroid dehydrogenase family. The encoded protein is similar to an enzyme that catalyzes the interconversion of inactive to active glucocorticoids (e.g. cortisone). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jun 2012]

**Product images:**



Circular map for RC221286