

Product datasheet for **RC206558A1V**

Human HSD17B3 (NM_000197) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HSD17B3 (NM_000197) AAV Particle
Tag: Myc-DDK
Symbol: HSD17B3
Synonyms: EDH17B3; SDR12C2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC206558 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGGGACGTCCTGGAACAGTTCTTCATCCTCACAGGGCTGCTGGTGTGCCTGGCCTGCCTGGCGAAGT
GCGTGAGATTCTCCAGATGTGTTTTACTGAACACTGGAAGTTTTGCCAAAGCTTTCTTGCGGTCAAT
GGGACAGTGGGCAGTGATCACTGGAGCAGGCGATGGAATTGGGAAAGCGTACTCGTTCGAGCTAGCAAAA
CGTGGACTCAATGTTGTCCTTATTAGCCGGACGCTGGAAAACTAGAGGCCATTGCCACAGAGATCGAGC
GGACTACAGGGAGGAGTGTGAAGATTATACAAGCAGATTTTACAAAAGATGACATCTACGAGCATATTA
AGAAAACTTGCAGGCTTAGAAATTGGAATTTTGTCAACAATGTCGGAATGCTTCCAAACCTTCTCCCA
AGCCATTTCTGAACGCACCGGATGAAATCCAGAGCCTCATCCATTGTAACATCACCTCCGTAGTCAAGA
TGACACAGCTAATTCTGAAACATATGGAATCAAGGCAGAAAGTCTCATCCTGAACATTTCTTCTGGGAT
AGCCCTGTTTCTTGGCCTCTCTACTCCATGTAAGGCGTTTGTGTGCGCATTTTCCAAG
GCCCTGCAAGAGGAATAAAAGCAAAGAAGTCATCATCCAGGTGCTGACCCCATATGCTGTCTCGACTG
CAATGACAAAGTATCTAAATACAAATGTGATAACCAAGACTGCTGATGAGTTTGTCAAAGAGTCATTGAA
TTATGTCACAATTGGAGGTGAAACCTGTGGCTGCCTTGCCCATGAAATCTTGGCGGGCTTTCTGAGCCTG
ATCCCGCCTGGCCTTCTACAGCGGTGCCTTCCAAGGCTGCTCCTGACACACTATGTGCATACCTGA
AGCTCAACACCAAGGTCAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC206558 protein sequence Red=Cloning site Green=Tags(s) MGDVLEQFFILTGLLVCLACLAKCVRFSRCVLLNYWKVLPKSFLRSMGQWAVITGAGDGIGKAYSFELAK RGLNVVLIISRTLEKLEAIATEIERTTGRSVKIIQADFTKDDIYEHIKEKLAGLEIGILVNNVGMPLNLLP SHFLNAPDEIQSLIHCNITSVVKMTQLILKHMERQKGLILNISSGIALFPWPLYSMYSASKAFVCAFSK ALQEEYKAKEVIIQVLTPYAVSTAMTKYLNTNVITKTAEDEFVKESLNYVTIGGETCGCLAHEILAGFLSL IPAWAFYSGAFQRLLLLTHYVAYLKLNTKVR TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000197
ORF Size:	930 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	NM_000197.1
RefSeq Size:	1134 bp
RefSeq ORF:	933 bp
Locus ID:	3293
UniProt ID:	P37058
Cytogenetics:	9q22.32
MW:	34.5 kDa