

Product datasheet for **MR229566A1V**

Mouse HtrId (NM_001285483) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	HtrId
Synonyms:	5-HT-1D; 5-HT1D; AI853647; Gpcr14; HtrIdb
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229566 representing NM_001285483
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCCTCCAAACCAAGTCCCTAGAAGGCCTTCCTCAGGAGGCCTCCAACAGATCCCTGAATGTGACAG
GGGCTTGGGACCCAGAGGTCTGCAGGCTCTCAGAATCTCGCTCGTGGTGGTGTCCGTATCACACT
GGCCACTGTCTCTCAATGCCTTCGTCCTTACCACATTCTACTACCAAGAAGCTCCACACCCAGCC
AATTATCTCATTGGCTCCTTGGCCACCACGACCTCCTGGTTTCTATCTTGGTCATGCCATCAGCATAG
CCTACACCACCCCGCACCTGGAACCTTGGCCAGATCCTGTGTGACATCTGGGTGTCTTGTGACATCAC
GTGCTGCACGGCTCCATCTTGCATCTCTGTGTCATTGCTCTGGACAGATACTGGCCATCACCGATGCC
CTGGAGTACAGCAAGCGTCGAACCGCAGGCCACGCAGCAGCCATGATTGCGGCCGTCTGGATCATCTCTA
TTTGTATCTCCATCCCTCCACTCTTCTGGCGGCAGGCCACGGCTCACGAGGAGATGTCCGACTGCCTGGT
GAACACATCTCAGATTTCTTACACCATCTACTCGACCTGTGGCGCCTTCTATATCCCATCCATCTTGCTC
ATTATCCTGTATGGCCGCATATACGTGGCCGCCGGAGTCGAATCCTGAACCCACCTCCCTCTACGGGA
AGCGCTTACCACGGCACAGCTTATCACAGGCTCTGCTGGCTCTTCTGCTCTGCTCGCTCAACCCAGCCT
CCATGAGAGCCACACACACAGTTGGCTCCCCTCTCTTTTCAACCAGGTGAAATCAAGCTTGCTGAT
AGCATCCTAGAACGCAAGAGGATCTCTGCAGCCCGAGAAAGAAAGCCACTAAGACCCTGGGCATCATTC
TGGGGGCTTTATCATCTGCTGGTGGCTTTCTTTGTAGTATCATTGGTCCTCCCATCTGCAGGGACTC
TTGTTGGATCCACCGGCCCTCTTTGACTTCTTACGTGGCTAGGTTATTTAAACTCTCTATTAACCC
GTATCTACACTGTGTTCAACGAAGACTTTCGACAAGCGTTTCAGAAAGTCGTCCATTTCGGAAGATCT
CA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229566 representing NM_001285483 Red=Cloning site Green=Tags(s) MSPPNQSLQGLPQEASNRSLNVTGAWDPEVLQALRISLVVVL SVITLATVLSNAFVLT TILLTKKLHTPA NYLIGSLATTDLLVSILVMPISIA YTTTTRTWNFGQILCDIWVSSDITCCTASILHLCVIALDRYWAITDA LEYSKRRTAGHAAAMIAAVWIISICISIPPLFWRQATAHEEMSDCLVNTSQISYTIYSTCGAFYIPSILL IILYGRIYVAARSRI LNPPSLYGKRFTTAQLITGSAGSSLC SLNPSLHESHTHTVGSPLFFNQVKIKLAD SILERKRISAARERKATKTLGIILGAFIICWLPFFVSVSLVLPICRDSCWIHPALFDFFTWLGYLNSLINP VIYTVFNEDFRQAFQKV VHF RKIS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001285483
ORF Size:	1122 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:	<u>NM_001285483.1</u> , <u>NP_001272412.1</u>
RefSeq Size:	2901 bp
RefSeq ORF:	1125 bp
Locus ID:	15552
UniProt ID:	<u>Q6I224</u>
Cytogenetics:	4 68.74 cM
MW:	41.6 kDa