

Product datasheet for RC216438A1V

Human TMEM150B (NM_001085488) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human TMEM150B (NM_001085488) AAV Particle
Tag: Myc-DDK
Symbol: TMEM150B
Synonyms: DRAM3; TMEM224; TTN2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC216438 representing NM_001085488
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGTGGGGCTACCTGTCGCTGATGCCTGTCTTCTAGCTGTCTGGGCTATCTCTGGCGTCTGGATCGTTT
 TTGCCATTGCAGTGACCAACAGGACTGTGGACCTCAGTAAAGGCTTCCCTACATCAGCATCTGCCGATC
 CTTCCCCCTCAGAGCTGCATCTTCAGCCAGGTGCTCAATATGGGAGCTGCTCTGGCCGCGTGGATCTGC
 ATTGTCGGTTACCACAGCTCCGGGACTGGGGCGTCAGAAGGTGGCCTAACAGCTGATCCTATGGACGG
 GTCTTCTGTGTGCCCTGGGCACCTCCGTGGTAGGCAATTTCCAGGAAAAGAACCGCGGCTACGCACTT
 GGCAGGGGCCTTCCTTGCTTCATCTTGGGTAACGTCTACTTCTGGCTGCAGCTCCTCCTGTGGAGGCTG
 AAGAGGCTGCCCCAGCCCGGGGCTGCCTGGATTGGGCCCTCCGCTGGGCTCTGCAGCGTCTGCACCA
 TCCTCATTGTGGCCATGATCGTCCTCCACGCTGCTCGCTGCGTAGCGTCTCTGCGGCTGCGAGTGGGT
 CGTGGCCATGCTGCTGTTGCGCTCTTCGGTCTCTTAGCCGTTGACTTCTCCGCCCTGGAGAGCTGCACC
 CTGTGTGTTAGCCGTGGCCAGCCTCAGCCCCCGCGGCTCCCCATCTCCTGCCGGTCCAGCTG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC216438 representing NM_001085488
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MWGYLSMPVFLAVWAISGVWIVFAIAVTNRTVDLSKGFPIYISICGSFPPQSCIFSQVLNMGAALAAWIC
 IVRYHQLRDWGVRRWPNQLILWTGLLCALGTSVVGNFQEKQNRPTHLAGAFLAFILGNVYFWLQLLLWRL
 KRLPQGAAWIGPLRLGLCSVCTILIVAMIVLHACSLRSVSAACEWVAMLLFALFGLLAVDFSALCESCT
 LCVQPWPSLSPPPASPISLPVQL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Human
Serotype:	AAV-2
ACCN:	NM_001085488
ORF Size:	699 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_001085488.1</u>
RefSeq Size:	875 bp
RefSeq ORF:	702 bp
Locus ID:	284417
UniProt ID:	<u>A6NC51</u>
Cytogenetics:	19q13.42
MW:	25.5 kDa