

Product datasheet for **MR219844A1V**

Mouse Tmprss11b (NM_177024) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Tmprss11b (NM_177024) AAV Particle
Tag: Myc-DDK
Symbol: Tmprss11b
Synonyms: 9930019B18Rik; Tmprss11bnl
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR219844 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTACAGACCAGTCATAGCATCCCCAAATCTATCCCACCATGGCTAATCATCCTCTGTGTGCTTGGAG
TGCTGGCAGCCCTTGGGATAATTATTGGACTCTTAGTTCACCTTCTGGCAGTAGAAAACAAGATCTACTA
CTATCAAGGTGGTTTTAAAGTGTGGATATCCATATGACAGAAATTATGAAAGGGAGACATCACTAGAA
AGTAACCTACCTCAGTAAAATCCTTGAGAATAAAATGGTTGAAGCCTTTCAGAATTCTAACATTTACAAC
AATATATCAACTCTCAGGTCATCATTGGTTCTGATAACAACAGCGTGACAGCACATATATGGCTGGT
GTTTAAGGATCCCTGGTCTAACAAAGGAAAACCTAAGAAGGAGAATTGAAAGCATCTTACGTCAGATGCTG
GAGAACAACCCAGAATCCCTGACTACAGATCCTGGGTCTCTGAAGCTCACGGAATCAGTAAGGTTGATG
CTGAGAAGATTATCAACAACCGCTGTGGGAGAAGACCAAGAATGTCTGCAACCTACGACAGAATCACGGG
AGGTTCCACTGCTCACAAAGGAGAGTGGCCATGGCAAGCGAGTCTCAGAGTGAATGGTAAACACTACTGT
GGGGCATCTCTGATTGGCGAAAGATTTCTGCTCACAGCAGCTCATTGCTTTCAAGGGACAATAATCCAA
AAAACCTAACTGTCAGCTTTGGCACTAGAGTAACCTCCAGCCTACATGCAGCATTCTGTTCAAGAGATTAT
TATTCATGAAGATTATGTGAAGGGGAAACATCATGATGACGTTGCAGTTATAAAGCTCACTGAAAAAGTT
TCATTCATAAATGATGTGCATCGGGTTGTCTCCGGAATCCACCCAGATTTTTCCACCGAGTGAAGGAG
TCGTTGTTACAGGATGGGGATCATTTTCTTACAATGGTAAATCCCCTGTTACTTCAGAAGCATCCAT
TAAATCATTGACACAAATACTTGAATTCAGAAGAAGCTTATGGAGGCAGGATAGTGGACACAATGCTC
TGTGCTGGCTACTTGGAAAGCAGTATCGATGCTTGCCAGGGTGACTCTGGAGGACCACTAGTTTCATCCCA
ATTCTCGAGATATTTGGTACCTTGTGGGATAGTGAGCTGGGGCATGAATGTGGCAGAGTCAACAAGCC
AGGGTCTATATGAGAGTAACTTCTACCGTAACTGGATTGCCTCCAAGACTGGTATC

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	<p>>MR219844 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MYRPVIASRKSIPPWLIILCVLGVLAALGIIIGLLVHFLAVENKIYYYQGGFKVLDIPYDRNYERETSLE SNYLSKILENKMVEAFQNSNIYKQYINSQVITLVPDNNSVTAHIWLVKDPWSNKENLRRRIESILRQML ENNPESLTTDPGSLKLTEISKVDAEKIINNRCGRRPRMSATYDRITGGSTAHKGEWPWQASLRVNGKHYC GASLIGERFLLTAAHCFQGTNNPKNLTVSFGTRVTPAYMQHSVQEIIIHEDYVKGEHDDVAVIKLTEKV SFNNDVHRVCLPESTQIFPPGEGVVVTGWGSFSYNGKSPLLLQKASIKIIDTNTCNSEEAYGGRIVDTML CAGYLEGSIDACQGDSSGGLVHPNSRDIWYLVGIVSWGHECGRVNKPVGYYMRVTSYRNWIASKTGI</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_177024
ORF Size:	1251 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_177024.4 , NP_795998.2
RefSeq Size:	2216 bp
RefSeq ORF:	1251 bp
Locus ID:	319875
UniProt ID:	Q14C59
Cytogenetics:	5 E1
MW:	46.7 kDa