

Product datasheet for **RC225637A1V**

Human **METT5D1 (METTL15) (NM_001113528) AAV Particle**

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: METT5D1

Synonyms: METT5D1

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC225637 representing NM_001113528
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTTCGGTATCCATATTTTGTAGAATGTATAAAGAATGCCTTTCATGTTGGTTGGAATCTGGCATACTAATTTAGGTGTCTGGCCAAACAGAATACATACTACAGCAGAAAAATATAGAGAATATGAAGCCCGGAGCAAAACAGATCAAACCTCAAGCCAGGAGTTACACAGATCTCAAGATAGAGATTTTGAAACTATGGCTAAATTACATATTCAGTAATGGTGGATGAAGTTGTTTCATTGTTTGTACCACAAAAAGGACAGATTTTCTAGATATGACATTTGGTTCGGGAGGGCACACAAAAGCCATTCTGCAGAAGGAGTCAGATATTGTTCTCTATGCTTGGACAGAGACCCAACAGCTTATGCATTAGCTGAACATCTTTCAGAGTTGTATCCTAAACAAATCCGAGCTATGCTGGGCCAGTTTCAGCCAGGCAGAAAGCCTTATTAATGAAAGCTGGAGTGCAGCCAGGAACCTTTGATGGAGTTCTTATGGATCTTGGGTGTTCTCCATGCAACTTGATACTCCTGAAAGAGGTTTTCCCTTCGAAAGATGGCCCTTGGACATGAGAATGGATGGTGGCAGGTACCCTGACATGCCCACTGCTGCTGATGTTGTGAATGCTTTAGATCAACAGGCACCTGCATCTATCCTAAGAACATACGGGAGGAGAAGCATGCCAAGAAATCGCTTCAGCAATTGTTCAAGGCACGCAGCATCTACCCCATCACCAGAACCCAGCAGCTTGCCAGCATCGTTGCAGGAGCATTTCCTCCCTCTGCTATTTATACACGGAAGAGCTTACTACAGCGATCTACCCATATTGCCACCAAGACTTTCCAGGCTCTTCGCATATTTGTGAACAATGAGCTCAATGAAGCTACACGGGACTGAGACAGCTCAGAAGTTTCTGAGACCTGGTGGTGGTCTTGTGGCCCTCTCCTTCCATTCACTAGAGGATCGCATCGTCAAAAGATTTTGTCTTGAATAAGCATGACAGAAAGATTTAACCTAAGTGTTAGACAACAAGTGATGAAACATCTCAATTGGGTTGAGATCACGAAAACACGGAAGAAGTCTCTATGAGAAGAGCTCCTTTAATGTGGGAATTGATACACAAGAAGTACTTAGTCCACAAGATCAGGATGTACAAGATAACCCAGAGGGCGCTCAGCCAAGCTTAGAGCAGCTATCAAATTA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225637 representing NM_001113528 Red=Cloning site Green=Tags(s) MLRYPYFCRMYPECLSCWLESGIPNLGVWPNRIHTTAEKYREYEAREQTDQTQAQELHRSQDRDFETMAK LHIPVMVDEVVHCLSPQKGQIFLDMTFGSGGHTKAILQKESDIVLYALDRDPTAYALAEHLSELYPKQIR AMLGQFSQAEALLMKAGVQPGTFDGVLMDLGCSSMQLDTPERGFSLRKDGPLDMRMDGGRYPDMPMTAADV VNALDQQALASILRTYGEEKHAKKIASAIVQARSIYPITRTQQLASIVAGAFPPSAIYTRKDLLQRSTHI ATKTFQALRIFVNNELNELYTGLKTAQKFLRPGGRLVALSFHSLEDRIVKRFLLGISMTERFNLSVRQQV MKTSQLGSDHENTEEVSMRRAPLMWELIHKKVLS PQDQDVQDNPRGRSAKLRAAIKL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001113528
ORF Size:	1221 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_001113528.1</u>
RefSeq ORF:	1224 bp
Locus ID:	196074
UniProt ID:	<u>A6NJ78</u>
Cytogenetics:	11p14.1
MW:	45.9 kDa