

Product datasheet for **RC227463A1V**

Human **ETFBKMT (NM_001135863)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ETFBKMT
Synonyms:	C12orf72; ETFB-KMT; METTL20
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227463 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCTTTGAGTCTAGGTTGGAAGCACACAGGAACCACTGTGGTCTCCTCTTGCAGGCTCTGCGAAGCA
GTGGTCTTCTCTTGTTCCTGTGGCCAGTGTCCCTGGAGAGGAGCTGGAAGCTTTTGGACCCTGAGAT
AAAGGCTTTCTGGAGGAGAACAAGTCAACAGCAGTGGTAGCCTCACCCCTGAAATCCAGTTGCGG
CTTTTGACCCCAAGATGCAAAATCTGGTGGGAGAGAGCTGACCTGTGGCCCAAGTATCCTTACTGGG
CAATCTACTGGCCAGGAGGCCAAGCCCTGTCTAGGTATCTTTGGATAATCCTGATGTTGTCAGAGGAAA
ATCTGTATTAGATCTTGGGAGTGGATGTGGAGCTACAGCTATTGCTGCTAAGATGAGTGGGGCATCAAGG
ATCTTGGCCAATGACATAGACCCTATTGCAGGAATGGCTATTACACTAAATTGTGAATTGAACAGACTGA
ATCCTTTTCTATTTTAAATCCAAAACATTTTGAATTTGGAACAAGATAAGTGGGACCTTGTGTTCTTGG
CGATATGTTTTATGATGAAGACCTTGCAGATAGTCTTCATCAGTGGCTGAAGAAGTGCTTCTGGACCTAT
AGAACTCGAGTACTGATTGGTGACCCTGGGCGGCCCAAGTTCAGTGGACACAGCATTAGCATCACCTGC
ACAAAGTGGTAGAATATTCACTTTTGGAGTCTACTAGGCAGGAAAACAGTGGACTGACAACAAGCACAGT
GTGGGGTTTTTCAGCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC227463 protein sequence Red=Cloning site Green=Tags(s) MALSLGWKAHRNHCGLLQLARSSGLLLFPCGQCPWRGAGSFLDPEIKAFLEENTEVTS SGLTPEIQLR LLTPRCKFWWERADLWPHSDPYWAIYWPGGQALSRYLNDNPDVVRGKSVLDLGS GCGATAIAAKMSGASR ILANDIDPIAGMAITLNCENLRLNPFPIILIQNILNLEQDKWDLVVLGDMFYDEDLADSLHQWLKKCFWTY RTRVLIGDPGRPQFSGHSIQHHLHKVVEYSLLESTRQENSGLTSTVWGFQP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001135863
ORF Size:	786 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_001135863.1
RefSeq Size:	2122 bp
RefSeq ORF:	789 bp
Locus ID:	254013
UniProt ID:	Q8IXQ9
Cytogenetics:	12p11.21
MW:	29.5 kDa