

Product datasheet for **RC214667A1V**

Human TMLHE (NM_018196) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TMLHE (NM_018196) AAV Particle
Tag:	Myc-DDK
Symbol:	TMLHE
Synonyms:	AUTSX6; BBOX2; TMLD; TMLH; TMLHED; XAP130
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC214667 representing NM_018196 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTGGTACCACAGATTGTCCACCTACACAGCAGGCTTCAGGACTTGCTGAAGGGAGGAGTCATATATC
CGGCCCTTCCACAGCCCACTTCAAAAGCTTACTTCCTTTAGCTGTCCATTGGCACCATACAGCCTCCAA
GTCTCTGACTTGTGCTTGGCAGCAACATGAAGATCATTTTGAGCTGAAATATGCTAATACCGTGATGCGC
TTTGATTACGTCTGGCTTCGAGACCACTGCCGCTCAGCATCGTGCTACAACCTTAAGACTCACCAGCGCA
GCCTGGATACTGCCAGTGTGGATTTATGTATCAAGCCAAAGACCATTCTGCTGGATGAGACCACACTCTT
TTTCACTTGGCCAGATGGTCATGTGACTAAATATGATTTGAATTGGCTGGTGAAAAACAGCTATGAAGGG
CAGAAACAAAAAGTCATCCAGCCTAGAATACTATGGAATGCTGAAATCTACCAGCAAGCCCAAGTTCCAT
CGGTAGATTGCCAGAGCTTCTTAGAAACCAACGAGGACTGAAGAAGTTTCTGCAAACTTTCTGCTCTA
TGGAATTGCATTCTAGAAAAATGTCCCTCCCACTCAAGAGCACACAGAGAAGTTGGCAGAAAGGATCAGC
TTAATCAGAGAAACATTTATGGGAGGATGTGGTATTTCACTTCAGACTTCTCCAGAGGTGACACTGCGT
ACACCAAGCTAGCTCTGGATCGGCACACTGACACTACCTATTTTCAAGAGCCCTGTGGCATTCAAGTGTT
TCATTGTCTTAAACATGAAGGAAGTGGTGGCAGGACACTGCTAGTAGATTGATTCTATGCAGCAGAACAG
GTACTTCAAAAGGCACCTGAGGAATTTGAACCTCCTCAGTAAAGTGCCATTGAAGCATGAATATATTGAAG
ATGTTGGAGAATGTCACAACCACATGATTGGGATTGGGCCAGTCTTAAATATCTACCATGGAATAAAGA
GCTGTATTTGATCAGGTACAACAACTATGACCGGGCTGTCATCAATACCGTTCCCTATGATGTCGTCAT
CGCTGGTATACAGCACACCGGACTCTAACGATAGAGTTGAGGAGACCTGAGAATGAGTTTGGGTCAAAC
TAAAGCCTGGCAGGGTCTATTATAGACAACCTGGCGTGTCTACATGGCAGGGAATGCTTCACTGGCTA
CCGCCAACTGTGTGGCTGCTATTTAACAAGAGATGATGTATTAACACTGCTCGCCTCTTGGGGCTTCAG
GCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC214667 representing NM_018196 Red=Cloning site Green=Tags(s) MWYHRLSHLHSRLQDLLKGGVIYPALPQPNFKSLLPLAVHWHHTASKSLTCAWQQHEDHFELKYANTVMR FDYVWLRDHCRSASCYNSKTHQRS�DTASVLCIKPKTIRLDETTLFFTWPDGHVTKYDLNWLKNSYEG QKQKVIQPRILWNAEIQQAQVPSVDCQSFLQNEGLKKFLQNFLLYGIAFVENVPPTQEHTKLAERIS LIRETIYGRMWYFTSDFSRGDTAYTKLALDRHTDITYFQEPQGIQVFHCLKHEGTGGRTLLVDGFYAAEQ VLQKAPEEFELLKSVPLKHEYIEDVGECHNHMIGIPVLNIYPWNKELYLIRYNNYDRAVINTVPYDVVH RWYTAHRTLTIELRRPENEFWVCLKPGRVLFIDNWRVLHGREGFTGYRQLCGCYLTRDDVLNARLLGLQ ATRTRPLEQKLISEEDLAANDILDYKDDDDKV* TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018196
ORF Size:	1263 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_018196.3
RefSeq Size:	3961 bp
RefSeq ORF:	1266 bp
Locus ID:	55217
UniProt ID:	Q9NVH6
Cytogenetics:	Xq28
MW:	50 kDa