

Product datasheet for **RC225589A1V**

Human Dermokine (DMKN) (NM_001126058) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Dermokine
Synonyms:	UNQ729; ZD52F10
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225589 representing NM_001126058 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAAGTTCAGGGGCCCTGGCCTGCCTCCTGCTGGCCCTCTGCCTGGGCAGTGGGAGGCTGGCCCC
TGCAGAGCGGAGAGGAAAGCACTGGGACAAATATTGGGAGGCCCTTGGACATGGCCTGGGAGACGCCCT
GAGCGAAGGGGTGGGAAAGGCCATTGGCAAAGAGGCCGGAGGGGCAGCTGGCTCTAAAGTCAGTAGGCC
CTTGGCCAAGGGACCAGAGAAGCAGTTGGCACTGGAGTCAGGCAGGTTCCAGGCTTTGGCGTAGCAGATG
CTTTGGGCAACAGGGTCGGGGAAGCAGCCATGCTCTGGGAAACTGGGCACGAGATTGGCAGACAGGC
AGAAGATGTCATTGACACGGAGCAGATGCTGTCCGGCTCCTGGCAGGGGTGCCTGGCCACAATGGT
GCTTGGGAAACTTTGGAGGCCATGGCATCTTTGGCTCTCAAGGTGGCCTTGGAGGCCAGGGCCAGGGCA
ATCCTGGAGGTCTGGGACTCCGTGGGTCCACGATACCCCGAAACTCAGCAGGCAGCTTTGGAATGAA
TCCTCAGGGAGCTCCCTGGGTCAAGGAGGCAATGGAGGGCCACCAACTTTGGGACCAACTCAGGGA
GCTGTGGCCAGCCTGGCTATGGTTCAGTGAGAGCCAGCAACCAGAATGAAGGTGCACGAATCCCCAC
CATCTGGCTCAGGTGGAGGCTCCAGCAACTCTGGGGAGGCAGCGGCTCACAGTCGGGCAGCAGTGGCAG
TGGCAGCAATGGTGACAACAATGGCAGCAGCAGTGGTGGCAGCAGCAGTGGCAGCAGCAGTGGCGGC
AGCAGTGGCGGCAGCAGTGGTGGCAGCAGTGGCAACAGTGGTGGCAGCAGAGGTGACAGCGGCAGTGAGT
CCTCTGGGGATCCAGCACCGGCTCCTCCTCCGCAACCACGGTGGGAGCGCGGAGGAAATGGACATAA
ACCCGGGTGTGAAAGCCAGGGAATGAAGCCCGCGGAGCGGGGAATCTGGGATTAGAACTCTGAGACG
TCTCTGGGATGTTAACTTTGACACTTTCTGGAAGAATTTAAATCCAAGCTGGGTTTCATCAACTGG
ATGCCATAACAAGGACCAGAGAAGCTCTCGCATCCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225589 representing NM_001126058 Red=Cloning site Green=Tags(s) MKFQGPLACLLALCLGSGEAGPLQSGEESTGTNIGEALGHGLGDALSEGVGKAIGKEAGGAAGSKVSEA LGQGTREAVGTGVRQVPFGVADALGNRVGEAAHALGNTGHEIGRQAEDVIRHGADAVRGSWQGVPGHNG AWETSGGHGIFGSQGLGGQGQGNPGGLGTPWVHGYPGNSAGSFGMNPQGAPWGQGGNGGPPNFGTNTQG AVAQPGYGSVRASNQNEGCTNPPPSGSGGSSNSGGGSGSQSGSSGSGSNGDNNNGSSGGSSGSSSGG SSGGSSGGSSGNSGGSRGDSGSESSWGSSTGSSSGNHGSGGGNGHKPGCEKPGNEARGSGESGIQNSET SPGMFNFDTFWKNFKSKLGFINWDAINKDQRSSRIP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001126058
ORF Size:	1158 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_001126058.1</u>
RefSeq ORF:	1161 bp
Locus ID:	93099
UniProt ID:	<u>Q6E0U4</u>
Cytogenetics:	19q13.12
MW:	36.99 kDa