

Product datasheet for **RC200536A1V**

Human HEXIM1 (NM_006460) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	HEXIM1
Synonyms:	CLP1; EDG1; HIS1; MAQ1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC200536 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCGAGCCATTCTTGTGAGAATATCAACACCAGCCTCAAAGTAGCAACTGTACAGGTGCTGCTGCTG
TCCAGGAAGAGCTGAACCTGAGCGCCCCCAGGCGCGGAGGAGCGGGTCCCCGAGGAGGACAGTAGGTG
GCAATCGAGAGCGTTCCCCAGTTGGGTGGCCGTCCGGGGCCGAGGGGGAAGGGAGCCTGGAATCCAA
CCACCTCCCTTGCAGACCCAGGCCTGTCCAGAATCTAGCTGCCTGAGAGAGGGCGAGAAGGGCCAGAATG
GGGACGACTCGTCCGCTGGCGGCGACTTCCCGCCCGCGCAGAAGTGGAGCCGACGCCGAGGCCGAGCT
GCTCGCCAGCCTTGTGATGACTCCGAGGCCAGTAAGTTGGGGCTCCTGCCGAGGGGCGAAGAGGAG
TGGGGACAGCAGCAGAGACAGCTGGGGAAGAAAAACATAGGAGACGCCCGTCCAAGAAGAAGCGGCATT
GGAAACCGTACTACAAGCTGACCTGGGAAGAGAAGAAAAAGTTGACGAGAAACAGAGCCTTCGAGCTTC
AAGGATCCGAGCCGAGATGTTGCGCAAGGGCCAGCCGGTCGCGCCCTATAACACCACGAGTTCTCATG
GATGATCACGACCAGGAGGAGCCGACCTCAAACCGGCCTGTACTCAAGCGGGCCGCCGCAATCCG
ACGACACCAGCGATGACGACTTCATGGAAGAAGGGGTGAGGAGGATGGGGGACGATGGGATGGGAGG
GGACGGCAGCGAGTTTCTGCAGCGGACTTCTCGAGAGCGTACGAGCGGTACCACAGGAGAGCCTGCAG
AACATGAGCAAGCAGGAGCTCATCAAGGAGTACCTGGAAGTGGAGAAGTGCCTCTCGCGCATGGAGGACG
AGAACAACCGGCTGCGGCTGGAGAGCAAGCGGCTGGGTGGCGACGACGCGCTGTGCGGGAGCTGGAGCT
GGAGCTGGACCGGCTGCGCGCCGAGAACCCTCCAGCTGCTGACCGAGAACGAACCTGCACCGGCAGCAGGAG
CGAGCGCCGCTTTCCAAGTTTGGAGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200536 protein sequence Red=Cloning site Green=Tags(s) MAEPFLSEYQHQPQTSNCTGAAAVQEELNPERPPGAEEVPEDSRWQSRAFPQLGGRPGPEGEGLSEQ PPPLQTQACPESSCLREGKQGNGDDSSAGGDFPPPAEVEPTPEAELLAQPCHDSEASKLGAPAAGGEEE WGQQQRQLGKKKHRRRPSKKKRHWKPYKLTWEEKKKFDEKQSLRASIRAEMFAKGQPVAPYNTTQFLM DDHDQEEPDLKTGLYSKRAAAKSDDTSDDDFMEEGGEEDEGGSDGMGGDGSEFLQRDFSETYERYHTESLQ NMSKQELIKEYLELEKCLSRMEDENNRLRLLESKRLGGDARVRELELELDRLRAENLQLLTENELHRQQE RAPLSKFGD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006460
ORF Size:	1077 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_006460.2</u>
RefSeq Size:	4785 bp
RefSeq ORF:	1080 bp
Locus ID:	10614
UniProt ID:	<u>O94992</u>
Cytogenetics:	17q21.31
MW:	40.6 kDa