

Product datasheet for **MR221146A1V**

Mouse Rnf166 (NM_001033142) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Rnf166 (NM_001033142) AAV Particle
Tag:	Myc-DDK
Symbol:	Rnf166
Synonyms:	1110031E24Rik; AW555115; Zfp313l
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR221146 representing NM_001033142 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGATGTTCCGCAGCCTGGTGGCCTCGGCGCAGCAGCGGCAGCCGCCGGCTGGGCCCGCGGGCGGGC
ACAGCGGCCTGGAGGCGCAGTTCAGCTGTCCCATCTGCCTGGAGGTGTACCATCGGCCAGTGCCCATCGG
CAGCTGCGGCCACACGTTCTGCGGGGAGTGCTCCAGCCATGTCTGCAGGTGCCGTCCCCTCTGTGCCCA
CTCTGCCGTCTGCCCTTCGACCCCAAGAAAGTGACAAGGCCACCCATGTAGAGAAGCAACTCTCATCCT
ACAAGGCACCCGTGTCGGGTTGCAACAAGAAGGTGACACTGGCCAAGATGAGAGCGCACATTTCCCTCTG
CCTGAAGGTCCAGGAGCAGATGGCTAACTGCCCAAAATTCGTCCCTGTGGTGCCACATCTCAGCCCATC
CCCAGCAATATCCCCAACCGGTCTACCTTCGCCTGCCCTACTGCGGAGCCCGCAATCTGGATCAGCAGG
AGCTGGTGAAGCACTGCGTGGAAAGTCACCGCAGTGATCCCAACCGTGTGGTATGCCCCATCTGCTCAGC
AATGCCCTGGGGGACCCAGCTACAAAGCGCCAATTCCTGCAGCATCTGCTGCACCGGCACAAAGTTC
TCCTACGACACCTTCGTGGACTACAGCATCGACGAAGAAGCTGCCTTCAGGCTGCCCTGGCTCTGTCCC
TCTCTGAGAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR221146 representing NM_001033142 Red=Cloning site Green=Tags(s) MAMFRSLVASAQQRQPPAGPAGGDSGLEAQFSCPICLEVYHRPVAIGSCGHTFCGECQLQPCLQVPSPLCP LCRLPFDPKKVDKATHVEKQLSSYKAPCRGCNKKVTLAKMRAHISSCLKVQEQMANCPKFVPVPTSQPI PSNIPNRSTFACPYCGARNLDQQELVKHCVESHRSDPNRVVCPICSAMPWGDPSYKSANFLQHLLHRHKF SYDTFVDYSIDEEAAFQAALALSSEN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001033142
ORF Size:	711 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_001033142.2</u>
RefSeq Size:	1783 bp
RefSeq ORF:	714 bp
Locus ID:	68718
UniProt ID:	<u>Q3U9F6</u>
Cytogenetics:	8 E1
MW:	26.1 kDa