

Product datasheet for **MR206908A1V**

Mouse Qrfpr (NM_198192) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Qrfpr (NM_198192) AAV Particle
Tag:	Myc-DDK
Symbol:	Qrfpr
Synonyms:	AQ27; Gpr103; SP9155
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR206908 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGCAGGCGCTCAACATCACCGCGGAGCAGTTTTCCCGGCTGCTGAGCGCGCACAACTGACTCGGGAAC
AGTTTCATTCGCTATGGGCTGCGACCGCTGGTCTACACTCCGGAGCTGCCCGCGCGCTAACTGGC
CTTTGCGCTGGCTGGAGCACTCATTTTTGCCCTGGCGCTCTTTGGCAACTCTCTGGTCATCTATGTGGT
ACCCGAGCAAGGCCATGCGCACCGTCACCAACATCTTCATCTGCTCTCTGGCACTCAGTGATCTGCTCA
TTGCCCTCTCTGCATCCCCGTACGATGCTCCAGAACATCTCCGACAAGTGGCTGGGTGGTGCCTTCAT
CTGCAAGATGGTGCCCTTCGTCCAGTCCACTGCTGTTGTGACGGAATCCTCACCATGACTTGCATCGCT
GTTGAGAGGCACCAAGGACTCATCCATCCTTTTAAATGAAGTGGCAGTACACTACCCGAAGGGCTTTCA
CAATCTTGGGTGTGGTCTGGTTGGCAGCCATCATCGTAGGATCACCCATGTGGCACGTACAACGCCTCGA
GATTAAGTATGACTTCTCTATGAGAAAGAATGTCTGCTGTTTGAAGAGTGGGCCAGCCCCATGCAC
CAGAGAATCTACACCACCTTCATCCTCGTCATCCTCTTCTCCTGCCGCTTGTGGTGATGCTTGCCTCT
ACAGCAAGATTGGCTATGAAGTGTGGATCAAGAAGAGAGTTGGAGACAGTTCAGCACTTCAGACTATCCA
CGGGAAGAAATGTCCAAATAGCCAGGAAGAAGAGCGGGCTGTCGTTATGATGGTGACAGTGGTGGCT
CTCTTCGCTGCGTGTGGGCACCTTTCCATGTTGTTTACATGATGGTTGAGTACAGTAACCTTTGAAAAAG
AGTATGATGATGTCACAAATCAAGATGGTTTTTGTCTGTTGCACAAACAATTGGCTTTTCAACTCCATCTG
TAATCCCTTTGTGTATGCATTTATGAATGAAAACCTTCAAAAAGAATTTTTGTCTGCGGTTTGTTATTGC
ATAGTAAGAGAAACCTTCTCCCCAGGACAGAAGCCTGGAAATTCTGGGATTTCAATGATGCAAAAAGAGAG
CAAAGTTATCACGATCACAGCGTCCAGTGGCGGAAGCCAAAGGAGACTTATTCAGCGATGCCAACGTTGA
TGTCAAATTGTGTGAGCAGCCAGGGGAGAAAAGGCAACTCAAGCGACAGCTTGCCTTCTTTAGTTCTGAA
CTTTCTGAAAACCTCTACTTTCGGCAGTGGACATGAAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR206908 protein sequence Red=Cloning site Green=Tags(s) MQALNITAEQFSRLLSAHLNLTREQFIHRYGLRPLVYTPELPAKALAFALAGALIFALALFGNSLVIYVV TRSKAMRTVTNIFICSLALSDLLIAFFCIPVTMLQNISDKWLGGAFCICKMVPFVQSTAVVTEILTMTCIA VERHQGLIHPFKMKWQYTTRRAFTILGVVWLAIIIVGSPMWHVQRLEIKYDFLYEKEHVCCLEEWASPMH QRIYTTFILVILFLLPLVVMLVLYSKIYELWIKKRVGDSSALQTIHGKEMSKIARKKKRAVMMVTVVA LFAACWAPFHVVHMMVEYSNFEKEYDDVTIKMVFAVAQTIGFFNSICNPFVYAFMNENFKKNFLSAVCYC IVRETFSPGQKPGNSGISMMQKRAKLSRSQRPVAEAKGDLFSDANVDVKLCEQPGEKRQLKRQLAFFSSE LSENSTFGSGHEL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_198192
ORF Size:	1299 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_198192.2, NP_937835.1</u>
RefSeq Size:	1816 bp
RefSeq ORF:	1302 bp
Locus ID:	229214
UniProt ID:	<u>P83861</u>
Cytogenetics:	3 B
MW:	49.2 kDa