

Product datasheet for **RC219456A1V**

Human GPR 139 (GPR139) (NM_001002911) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human GPR 139 (GPR139) (NM_001002911) AAV Particle
Tag:	Myc-DDK
Symbol:	GPR 139
Synonyms:	GPRg1; PGR3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC219456 representing NM_001002911 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGCACACGCACGCCACCTCGCAGCCAACAGCTCGCTGTCTTGGTGGTCCCCGGCTCGGCCTGCG
GCTTGGGTTTCGTGCCGTGGTCTACTACAGCCTCTTGCTGTGCCTCGGTTTACCAGCAAATATCTTGAC
AGTGATCATCCTCTCCAGCTGGTGGCAAGAAGACAGAAGTCTCCTACAATATCTCTTGGCACTCGCT
GCTGCCGACATCTTGGTCCTCTTTTCATAGTGTGGTGGTCTCCTGTTGGAAGATTTTCATCTTGAACA
TGCAGATGCCTCAGGTCCCGACAAGATCATAGAAGTGTGGAATTTCTCATCCATCCACACCTCCATATG
GATTACTGTACCGTTAACCATTGACAGGTATATCGCTGTCTGCCACCCGCTCAAGTACCACACGGTCTCA
TACCCAGCCCGCACCCGAAAGTCATTGTAAGTGTTCATCACCTGCTTCTGACCAGCATCCCCTATT
ACTGGTGGCCCAACATCTGGAAGTGAAGACTACATCAGCACCTCTGTGCATCACGTCTCATCTGGATCCA
CTGCTTACCGTCTACCTGGTGGCTGCTCCATCTTCTCATCTTGAATCAATCATTGTGTACAAGCTC
AGGAGGAAGAGCAATTTTCGTCTCCGTGGTACTCCACGGGAAGACCACCGCCATCTTGTTCACCATTA
CCTCCATCTTTGCCACACTTTGGGCCCGCATCATGATTCTTTACCACCTCTATGGGCGCCCAT
CCAGAACCCTGGTGGTTCACATCATGTCCGACATTGCCAATGCTAGCCCTTCTGAACACAGCCATC
AACTTCTCTCTACTGTTTCATCAGCAAGCGTTCCGCACCATGGCAGCCGCCACGCTCAAGGCTTTCT
TCAAGTGCCAGAAGCAACCTGTACAGTTCTACACCAATCATAAATTTCCATAACAAGTAGCCCTGGAT
CTCGCCGGCAAACTCACACTGCATCAAGATGCTGGTGTACCATGACAAAAATGGAACCTATAAAA
GTATCCCCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC219456 representing NM_001002911 Red=Cloning site Green=Tags(s) MEHTAHLAANSSLSWWSPGSACGLGFVPVYYSLLLCLGLPANILTVIILSQLVARRQKSSYNYLLALA AADILVLFFIVFVDFLLEDFILNMQMPQVPDKIEVLEFSSIHTSIWITVPLTIDRYIAVCHPLKYHTVS YPARTRKVIVSVYITCFLTSIPYYWWPNIWTEDYISTSVHHVLIWIHCFTVYLVPCSIFFILNSIIVYKL RRKSNFRLRGYSTGKTTAILFTITSIFATLWAPRIIMILYHLYGAPIQNRWLXHIMSDIANMLALLNTAI NFFLYCFISKRFRTMAAATLKAFFKCQKQPVQFYTNHNFSTSSPWISPANSHCIKMLVYQYDKNGKPIK VSP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001002911
ORF Size:	1059 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_001002911.1</u> , <u>NP_001002911.1</u>
RefSeq Size:	1167 bp
RefSeq ORF:	1062 bp
Locus ID:	124274
UniProt ID:	<u>Q6DWJ6</u>
Cytogenetics:	16p12.3
MW:	40.5 kDa