

Product datasheet for **RC223227A1V**

Human GPR 150 (GPR150) (NM_199243) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: GPR 150
Synonyms: PGR11
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223227 representing NM_199243
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGGATCTCTTTAGCCCCCAATTCTGCCGCGGGCGCCCAACATTTCCGTGCCCATCTTGCTGGGCT
GGGGTCTCAACCTGACCTTGGGGCAAGGAGCCCTGCCTCTGGGCCGCCAGCCGCCGCTCCGCTGGT
GTTCTCTGGGGTCACTCCTGGTGGTGGCGGTGGCAGGCAACACCACAGTGCTGTGCCGCTGTGCGGCGGC
GGCGGGCCCTGGGCGGGCCCCAAGCGTCGCAAGATGGACTTCTGCTGGTGCAGCTGGCCCTGGCGGACC
TGACGCGTGCAGGGGACGCGCGTGTACAGCTGGCCTGGAACTGCTGGGCGAGCCCCGCGCGGCCAC
GGGGACCTGGCGTGCCGCTTCTGCGAGTGTGCAGGCATCCGGCGGGGCGCCTCGGCCACCTCGTG
GTGCTCATCGCCCTCGAGCGCCGCGCGCGGTGCGTCTTCCGACGCGCCGCCGCTGCCCGCGCTGCC
TCGCCGCCCTGGGCTGGTGTGCGCACTGCTGCTGGCGCTGCCCGCGCCTTCGTGGTGCAGGGGACTC
CCCCCTCGCGCTGCCGCCGCGCGCGCCGCAACGTCCCTGCAGCCAGGCGCGCCCCGGCGCGCGCC
TGGCCGGGGAGCGTGCCTGCCACGGGATCTTCGCGCCCTGCCGCGTGGCACCTGCAGGTCTACGCT
TCTACGAGGCCGTGCGGGCTTCGTGCGCCTGTTACGGTCTGGGCGTGCCTGCGGCCACCTACTCTC
CGTCTGGTGGCGGCACCGGCCGAGGCCCGCGGCTGCAGCGCCCTGGTGGCGAGCCAGGTGCAGCC
CCTGCGCCAGCGCGTGCCTCGCGGCCAAGGTGCAGAGCCTGAAGTAGCCTGCTGCTGGCGCTGCTGT
TCGTGGGTGCGAGCTGCCCTACTTTGCCCGCCGGCTGGCGCCGCGTGGTGTGCGGGCCGCGGGGAGA
CTGGAGGGAGAGGGCCTGTGCGCGGCGCTGCGCGTGGTGGCGATGGCCAACAGCGCTCTCAATCCCTTC
GTCTACCTCTTCTCCAGGCGGGGACTGCCGGCTCCGGCGACAGTGCAGGAGCGGCTGGGCTCTCTGT
GCTGCGCGCGCAGGGAGGCGGGAGGACGAGGAGGGGCCCGGGGCCACAGGCGCTCTACCGCAACG
CTGGCCCCACCTCATTATACCATGCTCGGCGGGAACGCTGGACGAGGGCGGCTTGCGCCACCCCT
CCGCGCCCCAGACCCCTGCCTTGTCTCGGAAAGTGCTTC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTAA



Protein Sequence:	>RC223227 representing NM_199243 Red=Cloning site Green=Tags(s) MEDLFSPSILPPAPNISVPILLGWGLNLTGQGAPASGPPSRRVRLVFLGVILVVAVAGNTTVLCRLCGG GGPWAGPKRRKMDFLLVQLALADLYACGGTALSQAWELLGEPRAATGDLACRFLQLLQASGRGASAHV VLIALERRRAVRLPHGRPLPARALAALGWLLALLLALPPAFVVRGDSPLPPPPPTSLQPGAPPAARA WPGERRCHGIFAPLPRWHLQVYAFYEAVAGFVAPVTVLGVACGHLLSVWWRHPQAPAAAAPWASPGRA PAPSALPRAKVQSLKMSLLLALLFVGCELPYFAARLAAWSSGPAGDWEGLSAALRVVAMANSALNPF VYLFFQAGDCRLRRQLRKRLGSLCCAPQGGAEDEEGPRGHQALYRQRPHPHYHHRREPLDEGLRPPP PRRPLPCSCESAF SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_199243
ORF Size:	1302 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:	NM_199243.1
RefSeq Size:	1305 bp
RefSeq ORF:	1305 bp
Locus ID:	285601
UniProt ID:	Q8NGU9
Cytogenetics:	5q15
MW:	46.2 kDa