

Product datasheet for **RC211216A1V**

Human GPR73B (PROKR2) (NM_144773) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human GPR73B (PROKR2) (NM_144773) AAV Particle
Tag:	Myc-DDK
Symbol:	GPR73B
Synonyms:	dj680N4.3; GPR73b; GPR73L1; GPRg2; HH3; KAL3; PKR2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC211216 representing NM_144773 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCAGCCCAGAATGGAACACCAGTTTCACACCCAACCTTAATCCACCCCAAGACCATGCCTCCTCCC
TCTCCTTTAACTTCAGTTATGGTGATTATGACCTCCCTATGGATGAGGATGAGGACATGACCAAGACCCG
GACCTTCTTCGAGCCAAGATCGTCATTGGCATTGCACTGGCAGGCATCATGCTGGTCTGCGGCATCGGT
AACTTTGTCTTTATCGCTGCCCTCACCCGCTATAAGAAGTTGCGCAACCTCACCAATCTGCTCATTGCCA
ACCTGGCCATCTCCGACTTCTGGTGGCCATCATCTGCTGCCCTTCGAGATGGACTACTACGTGGTACG
GCAGCTCTCCTGGGAGCATGGCCACGTCTGTGCTCCGTCACCTACCTGCGCACCGTCTCCCTCTAC
GTCTCCACCAATGCCTTGCTGGCCATTGCCATTGACAGATATCTCGCCATCGTTACCCCTTGAAACAC
GGATGAATTATCAAACGGCCTCCTTCTGATCGCCTTGGTCTGGATGGTGTCCATTCTCATTGCCATCCC
ATCGGCTTACTTTGCAACAGAAACGGTCCTCTTTATTGTCAAGAGCCAGGAGAAGATCTTCTGTGGCCAG
ATCTGGCCTGTGGATCAGCAGCTCTACTACAAGTCCTACTTCTCTTCATCTTTGGTGTGAGTTCTGTGG
GCCCTGTGGTCACCATGACCCTGTGCTATGCCAGGATCTCCCGGAGCTCTGGTTCAAGGCAGTCCCTGG
GTTCCAGACGGAGCAGATTCGCAAGCGGCTGCGCTGCCGAGGAAGACGGTCTGGTGTCTCATGTGCATT
CTCACGGCCTATGTGCTGTGCTGGGCACCTTCTACGGTTTCACCATCGTTCTGACTTCTTCCCACTG
TGTTCTGTAAGGAAAAGCACTACCTCACTGCCTTCTACGTGGTGCAGTGCATCGCCATGAGCAACAGAAT
GATCAACACCGTGTGCTTCGTGACGGTCAAGAACAACACCATGAAGTACTTCAAGAAGATGATGTGCTG
CACTGGCGTCCCTCCAGCGGGGAGCAAGTCCAGTGCTGACCTTGACCTCAGAACCAACGGGGTGCCCA
CCACAGAAGAGGTGGACTGTATCAGGCTGAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC211216 representing NM_144773 Red=Cloning site Green=Tags(s) MAAQNGNTSFTPNFNPPQDHASSLSFNFSYGDYDLPMDDEDMTKTRTFFAAKIVIGIALAGIMLVCGIG NFVFIAALTRYKKLRNLNLLIANLAISDFLVAIICCPFEMDYYVVRQLSWEHGHVLCASVNYLRTVSLY VSTNALLAIAIDRYLAIVHPLKPRMNYQTASFLIALVWMVSILIAIPSAYFATETVLFIVKSQEKIFCGQ IWPVDQQLYYKSYFLFIFGVEFVGPVVTMTLCYARISRELWFKAVPGFQTEQIRKRLRCRRKTVLVMCI LTAYVLCWAPFYGFTIVRDFFTPVFVKEKHYLTAFYVVECIAMSNRMINTVCFVTVKNNMKEYFKMMLL HWRPSQRGSKSSADLDLRTNGVPTTEEVCIRLK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_144773
ORF Size:	1152 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_144773.2</u>
RefSeq Size:	1155 bp
RefSeq ORF:	1155 bp
Locus ID:	128674
UniProt ID:	<u>Q8NFI6</u>
Cytogenetics:	20p12.3
MW:	43.8 kDa