

Human PIGC (NM_153747) AAV Particle

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PIGC
Synonyms:	GPI2; GPIBD16; MRT62
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTATGCTCAACCTGTGACTAACACCAAGGAGGTCAAGTGGCAGAAGGCTTGTATGAGCGACAGCCCT
TTCCTGATAACTATGTGGACCGGCGATTCTCTGGAAGAGCTCCGAAAAACATCCATGCTCGAAATACCA
ATATTGGGCTGTGGTATTTGAGTCCAGTGTGGTGATCCAGCAGCTGTGCAGTGTGTGTGTTTTGTGGTT
ATCTGGTGGTATATGGATGAGGCTCTCTGGCCCCCATTTGGCTTTTAGGGCATGGTCTGGCTCTTCAC
TGATTGGGTATGTTTTGTATCTATTGATCAGGTGAAGGCGGAAGAAGATGGGCAGCCCGGTG
GGCTCAGCTGAAGTGTCCCTAGTCTTCATTACTTCTACTTATGGGTTTTACCAAGTGTGAAGACCTT
ACAGAGTCTGTGACGACTGACACCATCTATGCCATGTCAAGTCTTCATGCTGTAGGCCATCTCATCTTTT
TTGACTATGGTGCCAAATGCTGCCATTGTATCCAGCACACTATCCTTGAACATGGCCATCTTGCTTCTGT
ATGCTTGGCATCACGTCTTCCCGGTCCCTGCATGCCCTTCATCATGGTGACATTGGCCATTAGATTTT
GCCCTGTGGCCCATGTTGCAGAAGAACTAAAGGCATGTACTCCCGGAGCTATGTGGGGGTACACTGC
TTTTTGCAATTTACGCCGTGGGAGGCGCTACTGTCCATTAGTGCTGTGGAGCCGTAAGTCTTTGCCCTTCT
GCTGATGTCTATCTATGCTGTGTCCTACTTACCTCATCGCTGCGAGCTTTTTAAAGAAAAATTAT
GGGCTTGGGATGAAGCTGAAATCAAGGAAGACTTGTCCAGGTCTCTCAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200611 protein sequence Red=Cloning site Green=Tags(s) MYAQPVTNTKEVKWQKVLIERQFPDNYVDRRFLEELRKNIHARKYQYWAVVFESSVVIQQLCSVCVFVV IWWYMDEGLLAPHWLLGTGLASSLIGYVLFDLIDGGEGRKKSQTRWADLKSALVFITFTYGFSPVLKTL TESVSTDTIYAMSVFMLLGHLIFFDYGANAAIVSSTLSLNMAIFASVCLASRLPRSLHAFIMVTFAIQIF ALWPMLQKKLKACTPRSYVGVTLFFAFSAVGGLLSISAVGAVLFALLMSISCLCPFYLIRLQLFKENIH GPWDEAEIKEDLSRFLS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_153747
ORF Size:	891 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_153747.1</u>
RefSeq Size:	1514 bp
RefSeq ORF:	894 bp
Locus ID:	5279
UniProt ID:	<u>Q92535</u>
Cytogenetics:	1q24.3
MW:	33.6 kDa