

Product datasheet for **RC223897A1V**

Human Glycoprotein VI (GP6) (NM_016363) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Glycoprotein VI

Synonyms: BDPLTII; GPIV; GPVI

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223897 representing NM_016363
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCTCCATCCCCGACCGCCCTCTTCTGTCTTGGGCTGTGTCTGGGGCGTGTGCCAGCGCAGAGTGGAC
CGCTCCCCAAGCCCTCCCTCCAGGCTCTGCCAGCTCCCTGGTGGCCCTGGAGAAGCCAGTGACCTCCG
GTGCCAGGGACCTCCGGGCGTGGACCTGTACCGCCTGGAGAAGCTGAGTTCAGCAGGTACCGAGATCAG
GCAGTCTCTTTCATCCCGGCCATGAAGAGAAGTCTGGCTGGACGCTACCGCTGCTCCTACCAAGACGGAA
GCCTCTGGTCCCTGCCAGCGACCGCTGGAGCTCGTTGCCACGGGAGTTTTTGCCAAACCTCGCTCTC
AGCCCAGCCCGCCCGCGGTGTCGTCAGGAGGGGACGTAACCTACAGTGTGAGCTCGGTATGGCTTT
GACCAATTTGCTCTGTACAAGGAAGGGGACCTGCGCCCTACAAGAATCCCGAGAGATGGTACCGGGCTA
GTTTCCCCATCATCAGGTGACCGCGCCACAGCGGAACCTACCGATGCTACAGCTTCTCCAGCAGGGA
CCCATACCTGTGGTCGGCCCCAGCGACCCCTGGAGCTTGTGGTCACAGGAACCTCTGTGACCCCCAGC
CGGTTACCAACAGAACCACTTCCTCGGTAGCAGAATTCTCAGAAGCCACCGCTGAAGTACCGTCTCAT
TCACAAACAAAGTCTTCAACTGAGACTTCTAGGAGTATCACCACAGTCCAAAGGAGTACAGACTCTCC
AGCTGGTCTGCCCCGCACTACTACCAAGGGCAACCTGGTCCGGATATGCCTCGGGGCTGTGATCCTA
ATAATCCTGGCGGGTTTCTGGCAGAGGACTGGCACAGCCGGAGGAAGCGCCTGCGGCACAGGGGCAGGG
CTGTGCAGAGGCCGCTTCCGCCCTGCCGCCCTCCCGCAGACCCGGAATCACACGGGGGTCAGGATGG
AGGCCGACAGGATGTTACAGCCGCGGGTTATGTTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223897 representing NM_016363 Red=Cloning site Green=Tags(s) MSPSPTALFCLGLCLGRVPAQSGPLPKPSLQALPSSLVPLEKPVTLRCQGPPGVDLYRLEKLSSSRYQDQ AVLFIPAMKRSLAGRYRCSYQNGSLWSPDQLELVATGVFAKPSLSAQPGPAVSSGGDVTLCQTRYGF DQFALYKEGDPAPYKNPERWYRASFPITVTAHSGTYRCYSFSSRDPYLWSAPSDPLELVVTGTSVTPS RLPTEPPSSVAEFSEATAELTVSFTNKVFTTETSRSTITTSPEKSDSPAGPARQYYTKGNLVRICLGAVIL IILAGFLAEDWHSRRKRLRHRGRAVQRPLPPLPPLPQTRKSHGGQDGGQDQVHSRGLCSTRTRPLEQKLI SEEDLAANDILDYKDDDDKV* TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_016363
ORF Size:	1017 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_016363.3</u>
RefSeq Size:	2263 bp
RefSeq ORF:	1020 bp
Locus ID:	51206
UniProt ID:	<u>Q9HCN6</u>
Cytogenetics:	19q13.42
MW:	36.7 kDa