

Product datasheet for **RC224039A1V**

Human PGRPIB (PGLYRP4) (NM_020393) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	PGRPIB
Synonyms:	PGLYRPIbeta; PGRP-Ibeta; PGRPIB; SBBI67
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224039 representing NM_020393
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTGCCGTGGCTTCTGTCTTCTGCTCTGGGTATCCAGGCCTGGGGTGATTCTCCTGGAACAAAA
CACAAGCTAAACAGGTATCAGAGGGGCTCCAGTACCTATTTGAGAACATCTCCAGCTCACTGAAAAAGG
CCTTCCACAGATGTCTCCACCACGGTCTCTCGCAAGGCATGGGGGCGAGAAGCTGTTGGCTGCAGTATT
CAGCTGACCACGCCAGTGAATGTCCTTGTATACACCATGTCCCTGGACTGGAGTGTACGACCAGACAG
TCTGCAGCCAGAGACTGCGGGAATGCAGGCCCATCATGTCCACAACAACAGTGGGTGTGATGTGGCCTA
CAACTTCTGGTTGGGGATGATGGCAGGGTGTATGAAGGTGTTGGCTGGAATATCCAAGGAGTGCACACC
CAAGGCTACAACAACATCTCCCTGGGCTTTGCCTTCTTCGGCACTAAGAAAGGCCACAGTCCCAGCCCTG
CTGCCCTGTGCGCCATGGAAAACCTAATCACCTATGCTGTCCAGAAGGGCCACCTGTCATCCAGTTATGT
TCAGCCACTTCTTGGAAAGGCGAGAACTGCCTGGCCCTCGGCAGAGACAAGCCTGAAGAAGGCTTGC
CCCGGCGTTGTCCACGGTCTGTGTGGGAGCCAGGGAGACCCACTGTCCAGGATGACTCTCCAGCGA
AGTATGGCATCATTATCCACACTGCCGGGAGGACCTGCAACATTTCTGATGAGTGCCGCCTGCTGGTCCG
GGACATCCAGTCTTTCTACATAGACAGGCTCAAGTCATGCGACATTGGTTATAACTTCTGGTGGGCCAG
GATGGCGCCATTATGAAGGGTGGGCTGGAATGTCCAAGGCTCTCCACCCCTGGCTACGATGACATTG
CCCTGGGCATTACCTTCATGGGCACCTTCACAGGTATACCACCAATGCTGCAGCACTAGAGGCAGCCCA
AGACCTGATCCAGTGTCCATGGTCAAAGGGTACCTGACTCCCAACTACCTGCTGGTGGGCCACAGTGAT
GTGGCCGAACCTTGTCTCCTGGGAGGCTTTGTACAACATCATCAGCACCTGGCCTCATTTCAAACAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224039 representing NM_020393 Red=Cloning site Green=Tags(s) MLPWLVLVFSALGIQAWGDSSWNKTQAKQVSEGLQYLFENISQLTEKGLPTDVSTTVSRKAWGAEAVGCSI QLTTPVNVLVIIHVPGLECHDQTVCSQRLRELQAHHVHNNSGCDVAYNFLVGDDGRVYEGVGWNIQGVHT QGYNNISLGFAGFGTKKGHSPSPAALSAMENLITYAVQKGHLSSSYVQPLLKGGENCLAPRQKTSKKAC PGVVPRSVWGARETHCPRMTLPAKYGIIHTAGRTCNISDECRLLRDIQSFYIDRLKSCDIGYNFLVGQ DGAIEYEGVGWNVQGSSTPGYDDIALGITFMGTFTGIPPNAALAAQDLIQCAMVKGYLTPNYLLVGHS VARTLSPGQALYNIISTWPHFKH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_020393
ORF Size:	1119 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_020393.2 , NP_065126.2
RefSeq Size:	1853 bp
RefSeq ORF:	1122 bp
Locus ID:	57115
UniProt ID:	Q96LB8
Cytogenetics:	1q21.3
MW:	38.7 kDa