

Product datasheet for **RC211040A1V**

Human PGRPS (PGLYRP1) (NM_005091) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human PGRPS (PGLYRP1) (NM_005091) AAV Particle

Tag: Myc-DDK

Symbol: PGRPS

Synonyms: PGLYRP; PGRP; PGRP-S; PGRPS; TAG7; TNFSF3L

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC211040 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCCCGCCGCTCTATGCTGCTTGCCTGGGCTCTCCCCAGCCTCCTTCGACTCGGAGCGGCTCAGGAGA
CAGAAGACCCGGCCTGCTGCAGCCCCATAGTCCCCGGAACGAGTGGAAGGCCCTGGCATCAGAGTGCGC
CCAGCACCTGAGCCTGCCCTTACGCTATGTGGTGGTATCGCACACGGCGGCAGCAGCTGCAACACCCCC
GCCTCGTGCCAGCAGCAGGCCCGGAATGTGCAGCACTACCACATGAAGACACTGGGCTGGTGCGACGTGG
GCTACAACCTTCTGATTGGAGAAGACGGGCTCGTATACGAGGGCCGTGGCTGGAACCTCACGGGTGCCCA
CTCAGGTCACCTTATGGAACCCCATGTCCATTGGCATCAGCTTCATGGGCAACTACATGGATCGGGTGCCC
ACACCCAGGCCATCCGGGCAGCCAGGGTCTACTGGCCTGCGGTGTGGCTCAGGGAGCCCTGAGGTCCA
ACTATGTGCTCAAAGGACACCGGGATGTGCAGCGTACACTCTCTCCAGGCAACCAGCTCTACCACCTCAT
CCAGAATTGGCCACACTACCGCTCCCCC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC211040 protein sequence
Red=Cloning site Green=Tags(s)

MSRRSMLLAWALPSLLRLGAAQETEDPACCSPIVPRNEWKALASECAQHLSLPLRYVVVSHTAGSSCNTP
ASCQQQARNVQHYHMKTLGWCDVGYNFLIGEDGLVYEGRWGNTGAHSGHLWNPMISIGISFMGNYMDRVP
TPQAIRAAQGLLACGVAQGALRSNYVLKGHQDVQRTLSPGNQLYHLIQNWPYHRSP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_005091
ORF Size:	588 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_005091.1
RefSeq Size:	972 bp
RefSeq ORF:	591 bp
Locus ID:	8993
UniProt ID:	O75594
Cytogenetics:	19q13.32
MW:	21.7 kDa