

Product datasheet for **RC223686A1V**

Human REG3G (NM_198448) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	REG3G
Synonyms:	LPPM429; PAP-1B; PAPIB; PAP 1B; PAPIB; REG-III; REG III; UNQ429
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223686 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCTGCCTCCCATGGCCCTGCCAGTGTCTGGATGCTGCTTTCTGCCTCATTCTCCTGTGTCAGG
TTCAAGGTGAAGAAACCCAGAAGGAAGTCCCTCTCCACGGATCAGCTGTCCAAAGGCTCCAAGGCCTA
TGGCTCCCCCTGCTATGCCTTGTTTTGTCAACAAAATCCTGGATGGATGCAGATCTGGCTTGCCAGAAG
CGGCCCTCTGGAAGTGGTGTCTGTGCTCAGTGGGGCTGAGGGATCCTTCGTGTCTCCCTGGTGAGGA
GCATTAGTAACAGCTACTCATACATCTGGATTGGGCTCCATGACCCACACAGGGCTCTGAGCCTGATGG
AGATGGATGGGAGTGGAGTAGCACTGATGTGATGAATTACTTTGCATGGGAGAAAAATCCCTCCACCATC
TTAAACCCCTGGCCACTGTGGGAGCCTGTCAAGAAGCACAGGATTTCTGAAGTGGAAGATTATAACTGTG
ATGCAAAGTTACCCTATGTCTGCAAGTTCAAGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223686 protein sequence
Red=Cloning site Green=Tags(s)

MLPPMALPSVSWMLLSCLILLQVQGEETQKELPSPRISCPKGSKAYGSPCYALFLSPKSWMDADLACQK
RPSGKLVSVLSGAEGSFVSSLVRSISNSYSYIWIHLDPQTQGSEPDGDGWEWSSTDVMNYFAWEKNPSTI
LNPGHCGSLSRSTGFLKWKDYNCDAKLPHYCKFKD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



ACCN:	NM_198448
ORF Size:	525 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_198448.2</u>
RefSeq Size:	855 bp
RefSeq ORF:	528 bp
Locus ID:	130120
UniProt ID:	<u>Q6UW15</u>
Cytogenetics:	2p12
MW:	19.3 kDa