

Product datasheet for **RC206064A1V**

Human Golgin 97 (GOLGA1) (NM_002077) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Golgin 97 (GOLGA1) (NM_002077) AAV Particle
Tag:	Myc-DDK
Symbol:	GOLGA1
Synonyms:	golgin-97
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC206064 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTTTGCAAACTGAAGAAGAAAATTGCAGAAGAGACTGCTGTTGCTCAGAGGCCAGGAGGTGCTACTA
GGATCCACGGTCTGTGAGCAAGGAATCAGTTGCCTCAATGGGAGCTGACTCAGGAGATGACTTTGCTTC
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TGCCCTGCTGCAGATACACCAGCTGCAGGCCGAGCTGGAGGCCCTGAGGACCCTCAAGGCCGAGGAGGCT
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CTGGAGAAAAATAAGACCATAAAGCAGATGCAGCAGCGGATGCTGGAGCTCCGGAAGACTCTGCAGAAGG
AGCTGAAAATCAGACCCGATAATGAGCTCTTCGAAGTCCGGGAGAAACCTGGACCTGAGATGGCAACAT
GGCGCCTTCCGTACGAATAACACTGACCTGACAGATGCCCGCGAGATCAACTTTGAGTACCTTAAACAT
GTGGTTTTAAATTCATGTCTTGTCGGAATCCGAGGCTTTTCATCTTATAAAGCTGTGTCAAGTGTGTC
TGAACCTTTCCCAAGAGGAGGAGAATGCTCAAGGAACTCTGGAGTATAAGATGTATGGTTTGGGTC
CAAACAGCTCCCAAGGCAGCATCCGGCCGTCTATCTCAAACCTCGGATACCATGGTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC206064 protein sequence Red=Cloning site Green=Tags(s) MF AKLKKKIAEETAVAQRPGGATRI PRSVSKESVASMGADSGDDFASDGSSSREDLSSQLLRRNEQIRKL EARLSDYAEQVRNLQKIKEKLEIALEKHQDSSMRKFQE QNETFQANRAKMAEGLALALARKDQEWSEKMD QLEKEKNILTAQLQEMKNQSMNLFQRRDEMDELEGFQQQELSKIKHMLLKKEESLGKMEQELEARRELS RTQEELMNSNQMSDDL SQKLEELQRHYSTLEEQRDHVIASKTGAESKITALEQKEQELQALIQQLSIDLQ KVTAETQEKEDVITHLQEKVASLEKRLQNLSGEEHVQELLKEKTLAEQNL EDTRQQLAARSSQAKAIN TLETRVRELEQTLQASEEQLQQSKGIVAAQETQIQELAAANQESSHVQQQALALEQQFLERTQALEAQIV ALERMRAADQTTAEQGMRLQEQENAALKECRNEYERSLQNHQFELKKLKEEWSQREIVSVAMAQALEEVR KQREEFQQQAANLTAIIDEKEQNLREKTEVLLQKEQEIQLERGHNSALLQIHLQAELEALRTLKAEAA AVVAEQEDLLRLRGPLQAEALSVNESHVTSRAMQDPVFLPTAGRTPNGEVGAMDLTQLQKEKQDLEQQL LEKNKTIKQMQRMLELRKTLQKELKIRPDNELFEVREKPGPEMANMAPSVTNNTDLTDAREINFEYLLKH VVLKFMSCRESEAFHLIKAVSVLLNFSQEEENMLKETLEYKMSWFGSKPAPKGSIRPSISNPRIWWS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002077
ORF Size:	2301 bp
Buffer:	PBS with 0.001% Pluronic F5806
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_002077.2
RefSeq Size:	4899 bp
RefSeq ORF:	2304 bp
Locus ID:	2800
UniProt ID:	Q92805
Cytogenetics:	9q33.3
MW:	88.2 kDa