

## Product datasheet for **RC239149A1V**

### Human **GOLGA8R (NM\_001282484) AAV Particle**

#### Product data:

<b>Product Type:</b>	AAV Particles
<b>Tag:</b>	Myc-DDK
<b>Symbol:</b>	GOLGA8R
<b>Mammalian Cell</b>	None
<b>Selection:</b>	
<b>Vector:</b>	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide Sequence:** >RC239149 representing NM\_001282484  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCGCGATCGCC

ATGGCAGAAGAACTCAACACAACAAATTGGCTGCAGCCAAGAAAAAGTTAAAAGAATATTGGCAGAAAA  
 ACAGACCTAGAGTTCACGACGAGGTGAACAGGAACAGGAAAAACAAATGGCAGTATCCCTGAGACAGCCAC  
 TTCCGGTGGTTGCCAGCCACCTGGGGATTGAGCAACAGGTTTCCACAGGGAAGGCCCTACATCATCTGCT  
 ACCCTGAAAGATCTGGAGAGCCCGTCCAAGAACGAGCAGTAGCTCTGGATTCAACGTCCGTAATAATCA  
 GTCGACTGAAGAACACCATCAAATCTTTGAAACAACAGAAGAAACAAGTGAACATCAGCTGGAAGAAGA  
 AAAGAAGCAAAACAACGAGAGACAGAAAGCCGAAAGGGTGTAGAGGTTCAAATCCAGACATTGATCATA  
 CAGAAAAGGAACTAAATACGGACCTGTACCACATGGAACGTTCTCTCAGATACTTTGAAGAAGAGTCCA  
 AGGACCTGGCTGTCCGCTGCAACATTCATTGCAGTGTAAAGGAGAGTTAGAGAGGGCTCTGTCTGCTGT  
 CATCGCCACAGAGAAGAAGAAGGCAAACAGTTGTCCAGCTGCAGCAAAGCACATACAGAGTGGGAGTTA  
 GAGCAGTCCCTACAGGACCAGGCACTGCTGAAAGCGCAGCTGACACAGTTGAAGGAGTCATTTCAACAAC  
 TCCAATTAGAAAGAGATGAGTGTGCTGAACATATAGAAGGAGAGAGGGCCCGGTGGCATCAGAGGATGAG  
 TAAAATGTCGCAGGAGATTTGCACATTAAGAAAGAGAAGCAGGATATGCGTTGGGTAGAGCAGCTGGAG  
 TGGAGCTTGTCAAACCTCAAAAACAGACGGCTGAACCTTGCCCGGAGCCCCAGCAGTGCCTCTG  
 AGGTGGAGCTGCAGCACCTGAGGAAGGAACTAGAGAGAGTGGCAGGAGAGCTCCAGTCCCAGGTCAAAAA  
 CAATCAGCACATAAGTCTCCTGAACCGGCGACAAGAAGAGAGGATTCGGGAACAGGAAGAGAGGCTTCGG  
 AAGCAGGAGGAGAGGCTTCAGGAGCAGCACGAGAAGCTTCGGCAGCTGGCAAGCCACAGAGCGTCTTCG  
 AGGAGCTGAACAATGAGAACAAGAGCACACTGCAGTTGGAGCAGCAAGTAAAGGAGCTACAGGAGAAGCT  
 TGGCAGGAGCACCTGGAAGTGGCCAGCCAGCAGAACCAGCAGCTAACGGCCCACTGAGCCTCATGGCT  
 CTCCCTGGGAAGGACACGGAGGAGAACATCTGGACAGTGAAGGGGAGGAGGCACCTCAGCCATGCCGA  
 GTGTCCAGAGGACCCGGAGAGCAGGGAGGCCATGAGCAGCTTTATGGACCACCTGAAGGAGAAGGCAGA  
 CCTGAGTGAAGTGTGAAAAACAAGAACTTCGCTTCACTCAATACTGGCAAGAGAGATGCCATCAGAAA  
 ATCCATCACCTTTTATCAGAACCAGGGGGCCGTGCCAAAGATGCAGCACTGGGAGGAGGACACCATCAGG  
 CTGGAGCTCAGGGAGGAGATGAAGGTGAAGCTGCTGGAGCTGCAGCAGATGGTATTGCGGCTTACAGCAA  
 CTACAACAATGGGCACAGAAAATCCTGGCCGCTGCCACAACCTCTGCTGATGAGCCCGGTCCAGGAGCC  
 CCAGCCCCCAGGAGCTTGGGGCTGCAGACAAGCATGGTGATCTTCTGAGGTGACCCTCACCTCCTCTG  
 CCCAAGGAGAGGCCAGGGAGGATCCTCCTTGACAAGCCTACTGCACAGCCGATCGTGAGGACCACCA  
 GGAGCACCCAGGCTTGGGAGCAACTGCTGTGTGCCATTATTTTGTGGGCTTGGCTGCCAAGAAGAAGG  
 AGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC239149 representing NM\_001282484  
 Red=Cloning site Green=Tags(s)

MAEETQHNKLAALKKKEYWQKNRPRVPAGVNRNRKTNNGSIPETATSGGCQPPGDSATGFHREGPTSSA  
 TLKDLESPCQERAVVLDSTSVKISRLKNTIKSLKQKKQVEHQLEEEKKANNERQKAERVLEVQIQTLII  
 QKEELNTDLYHMERSLRYFEEESKDLAVRLQHSQCKGELERALSAVIATEKKKANQLSSCSKAHTEWEL  
 EQSLQDQALLKAQLTQLKESFQQLQLERDECAEHIEGERARWHQRMSKMSQEICTLKKEKQDMRWVQLE  
 WSLSKLKNQTAEPPLPEPPAVPSEVELQHLRKLKELERVAGELQSQVKNQHI SLLNRRQEERIREQEERLR  
 KQEERLQEQHEKLRQLAKPQSVFEELNENKSTLQLEQQVKELQEKLGEEHLEVASQQNQQLTAQLSLMA  
 LPGEGHGEHL DSEGEAPQPMPSVPEDPE SREAMSSFMHLKEKADLSELLKKQLRFIQYWQERCHQK  
 IHLLSEPGRAKDAALGGHHQAGAQQGDEGEAAGAAADGIAAYSNYNNGHRKFLAAAHNSADEPGPGA  
 PAPQELGAADKHGDLREVTLTSSAQGEAREDP LLDKPTAQPIVQDHQEHPLGNSCCVPLFCWAWLPRRR  
 R

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_001282484
<b>ORF Size:</b>	1893 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F10907
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001282484.1</a></u> , <u><a href="#">NP_001269413.1</a></u>
<b>RefSeq Size:</b>	5172 bp
<b>RefSeq ORF:</b>	1896 bp
<b>Locus ID:</b>	101059918
<b>UniProt ID:</b>	<u><a href="#">I6L899</a></u>
<b>Cytogenetics:</b>	15q13.2
<b>MW:</b>	71.9 kDa