

Product datasheet for RC204126A1V

Human Synaptogyrin 3 (SYNGR3) (NM_004209) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human Synaptogyrin 3 (SYNGR3) (NM_004209) AAV Particle
Tag: Myc-DDK
Symbol: Synaptogyrin 3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204126 representing NM_004209.
 Blue=ORF Red=Cloning site Green=Tag(s)

```

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCAGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGAGGGCGCCTCCTTCGGCGCGGGCCGCGCAGGGGCCGCCCTGGACCCCGTGAGCTTTGCGCGGCGG
CCCCAGACCCTGCTCCGGGTGCGTCTGGGTGTTCTCCATCGCCGTCTTCGGGCCCATCGTCAACGAG
GGCTACGTGAACACCGACAGCGGCCCGAGCTGCGCTGCGTGTTCAACGGGAACGCGGCCGCTGCCGC
TTCGGCGTGGCTGGGCTCGGAGCCTTCCTCGCTGCGCCGCTTCCTGCTGCTCGATGTGCGCTTC
CAGCAAATCAGCAGCGTCCGCGACCGCCGCGCGCGGTGTTGCTGGACCTGGGCTTCTCAGGACTCTGG
TCCTTCCTGTGGTTCGTGGGCTTCTGCTTCCTACCAATCAGTGGCAGCGCACGGCGCCAGGGCCGGCC
ACGACGCAGGCGGGGACGCGGCGCGGGCCGCGCATCGCCTTCAGCTTCTTCTCCATCCTCAGCTGGGTG
GCGCTCACCGTGAAGGCCCTGCAGCGGTTCCGCTGGGACCGACATGTCACTCTTCGCCACCGAACAG
CTGAGCACCGGGGCGAGCCAGGCCTACCCCGGCTATCCGGTGGGACGCGGTGGAGGGACCGAGACC
TACCAGAGCCCGCCCTTCACCGAGACCTGGACACCGACCCCAAGGGTACCAGGTGCCCGCCTAC
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
  
```

Protein Sequence: >Peptide sequence encoded by RC204126
 Blue=ORF Red=Cloning site Green=Tag(s)

```

MEGASFGAGRAGAALDPVSFARRPQTLLRVASWVFSIAVFGPIVNEGIVNTDSGPRLRCVFNGNAGACR
FGVALGLGAFLACAAFLLLDVRFQQISSVRDRRAVLLDLGFSGLWSFLWFVGFCLTNQWQRTAPGPA
TTQAGDAARAAIAFSFFSILSWALTVKALQRFRLGTDMSLFATEQLSTGASQAYPGYPVSGVGETET
YQSPPFTELTDTSPKGYQVPAY
TRTRPLEQKLISEEDLAANDILDYKDDDDKV
  
```

Species: Human
Serotype: AAV-2
ACCN: NM_004209


[View online »](#)

ORF Size:	687 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_004209.4</u>
RefSeq Size:	2076 bp
RefSeq ORF:	690 bp
Locus ID:	9143
UniProt ID:	<u>O43761</u>
Cytogenetics:	16p13.3
MW:	24.6 kDa