

Product datasheet for **RC224295A1V**

Human RSPO4 (NM_001029871) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: RSPO4

Synonyms: C20orf182; CRISTIN4

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC224295 representing NM_001029871
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCGGGCGCCACTCTGCCTGCTCCTGCTCGTCCACGCCGTGGACATGCTCGCCCTGAACCGAAGGA
AGAAGCAAGTGGGCACTGGCTGGGGGCAACTGCACAGGCTGTATCATCTGCTCAGAGGAGAACGGCTG
TTCCACCTGCCAGCAGAGGCTCTTCTGTTTCATCCGCCGGAAGGCATCCGCCAGTACGGCAAGTGCCTG
CAGACTGTCCCCCTGGTACTTCCGCATCCGCCGCCAGGAGGTCAACAGGTGCAAAAAATGTGGGGCCA
CTTGTGAGAGCTGCTTCAGCCAGGACTTCTGCATCCGGTGCAAGAGGCAGTTTACTTGTACAAGGGGAA
GTGCTGCCACCTGCCCGCCGGGCACTTTGGCCACCAGAACACACGGGAGTGCCAGGGGAGTGTGAA
CTGGGTCCCTGGGGCGGCTGGAGCCCTGCACACACAATGGAAGACCTGCGGCTCGGCTTGGGGCCTGG
AGAGCCGGGTACGAGAGGCTGGCCGGGCTGGGCATGAGGAGGCAGCCACCTGCCAGGTGCTTTCTGAGTC
AAGGAAATGTCCCATCCAGAGGCCCTGCCAGGAGAGAGGAGCCCGCCAGAAGAAGGGCAGGAAGGAC
CGGCGCCACGCAAGGACAGGAAGCTGGACCGCAGGCTGGACGTGAGGCCGCGCCAGCCCGGCTGCAGC
CC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224295 representing NM_001029871
Red=Cloning site Green=Tags(s)

MRAPLCLLLVAHAVDMLALNRRKKQVGTGLGNGCTGCIICSEENGSTCQQLFLFIRREGIRQYKCL
HDCPPGYFGIRGQEVNRCKKGATCESCFSQDFCIRCKRQFYLYKGKCLPTCPPGTLAHQNTRECQGECE
LGPWGWSPCTHNGKTCGSAWGLESRVREAGRAGHEEAATCQVLSERKCPQRPCPGERSPGQKKGRKD
RRPRKDRKLDRLDVRPRQPLQP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_001029871
ORF Size:	702 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_001029871.2</u>
RefSeq Size:	2722 bp
RefSeq ORF:	705 bp
Locus ID:	343637
UniProt ID:	<u>Q2I0M5</u>
Cytogenetics:	20p13
MW:	26.17 kDa