

Product datasheet for **RC224177A1V**

Human RSPO2 (NM_178565) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	RSPO2
Synonyms:	CRISTIN2; HHRRD; TETAMS2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224177 representing NM_178565
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGCAGTTTCGCCTTTCTCCTTTGCCCTCATCATTCTGAACTGCATGGATTACAGCCACTGCCAAGGCA
ACCGATGGAGACGCAGTAAGCGAGCTAGTTATGTATCAAATCCCATTGCAAGGGTTGTTTGTCTTGTTT
AAAGGACAATGGGTGTAGCCGATGTCAACAGAAGTTGTTCTTCTTCTCGAAGAGAAGGGATGCCCGAG
TATGGAGAGTGCCTGCATTCTGCCCATCCGGTACTATGGACACCGAGCCCCAGATATGAACAGATGTG
CAAGATGCAGAATAGAAAAGTGTGATTCTTGCTTTAGCAAAGACTTTTGTACCAAGTGCAAAGTAGGCTT
TTATTTGCATAGAGGCCGTTGCTTTGATGAATGTCCAGATGGTTTGCACCATTAGAAGAAACCATGGAA
TGTGTGGAAGGATGTGAAGTTGGTCATTGGAGCGAATGGGGAACCTGTAGCAGAAATAATCGCACATGTG
GATTTAAATGGGGTCTGGAAACAGAACACGGCAAATTGTTAAAAAGCCAGTGAAAGACACAATACCGTG
TCCAACCATGTGTAATCCAGGAGATGCAAGATGACAATGAGGCATTGTCCAGGAGGGAAGAGAACCA
AAGGCGAAGGAGAAGAGGAACAAGAAAAAGAAAGGAAGCTGATAGAAAGGGCCAGGAGCAACACAGCG
TCTTCTAGCTACAGACAGAGCTAACCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MQFRLFSFALIILNCMDYSHCQGNRWRKRASYVSNPICKGLSCSKDNGCSRCQQKLFFFLRREGMRQ
YGECLHSCPSGYYGHRAPDMNRCARCRIENCDSFCKDFCTKCKVGFYLHRGRCFDECPDGFAPLEETME
CVEGCEVGHWSEWGTCSRNNRTCGFKWGLETRTRQIVKKPKVDITPCPTIAESRRCKMTMRHCPGGRTP
KAKEKRNKKKKRKLIERAQEQHSVFLATDRANQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_178565
ORF Size:	729 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:	NM_178565.3 , NP_848660.2
RefSeq Size:	2842 bp
RefSeq ORF:	732 bp
Locus ID:	340419
UniProt ID:	Q6UXX9
Cytogenetics:	8q23.1
MW:	28.1 kDa