OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for RC212482A1V

Human MS4A7 (NM_206938) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: MS4A7

Synonyms: 4SPAN2; CD20L4; CFFM4; MS4A8

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence:

>RC212482 representing NM_206938
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCTATTACAATCCCAAACCATGGGGGTTTCTCACAGCTTTACACCAAAGGGCATCACTATCCCTCAAA
GAGAGAAACCTGGACACATGTACCAAAACGAAGATTACCTGCAGAACGGGCTGCCAACAGAAACCACCGT
TCTTGGGTTTGGCATTACTGGATCCCTCTCAATTATCTCTGGAAAACAATCAACTAAGCCCTTTGACCTG
AGCAGCTTGACCTCAAATGCAGTGAGTTCTGTTACTGCAGGAGCAGGCCTCTTCCTCCTTGCTGACAGCA
TGGTAGCCCTGAGGACTGCCTCTCAACATTGTGGCTCAGAAATGGATTATCTATCCTCATTGCCTTATTC
GGAGTACTATTATCCAATATATGAAATCAAAGATTGTCTCCTGACCAGTGTCAGTTTAACAGGTGTCCTA
GTGGTGATGCTCATCTTCACTGTGCTGGAGCTCTTATTAGCTGCATACAGTTCTGTCTTTTGGTGGAAAC
AGCTCTACTCCAACAACCCTGGGAGTTCATTTTCCTCGACCCAGTCACAAGATCATATCCAACAGGTCAA
AAAGAGTTCTTCACGGTCTTGGATA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC212482 representing NM_206938
Red=Cloning site Green=Tags(s)

MLLQSQTMGVSHSFTPKGITIPQREKPGHMYQNEDYLQNGLPTETTVLGFGITGSLSIISGKQSTKPFDL
SSLTSNAVSSVTAGAGLFLLADSMVALRTASQHCGSEMDYLSSLPYSEYYYPIYEIKDCLLTSVSLTGVL
VVMLIFTVLELLLAAYSSVFWWKQLYSNNPGSSFSSTQSQDHIQQVKKSSSRSWI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

View online »

Serotype:	AAV-2
ACCN:	NM_206938
ORF Size:	585 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_206938.1, NP_996821.1
RefSeq Size:	2889 bp
RefSeq ORF:	588 bp
Locus ID:	58475
UniProt ID:	Q9GZW8
Cytogenetics:	11q12.2
MW:	21.2 kDa

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US