

Product datasheet for **MR208086A1V**

Mouse Sfswap (BC058689) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Sfswap (BC058689) AAV Particle
Tag:	Myc-DDK
Symbol:	Sfswap
Synonyms:	1190005N23Rik; 6330437E22Rik; A1197402; AW212079; Sfrs8; Srsf8; SWAP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>MR208086 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGGCAGTCTGATGCCTTGCCCTCAGAAATGTGAACAGGACTCCTTTGATGACATCCCCACCTGTAGACC
 ACACCTTTCACACACACATGTGCACACTCACGCTGTGCCTTCCCGCAGATGCTATCTGCCTATCAGCCAT
 CCCTCTTGCAAGTGGTAGTGCCTGTGACTGTCTGCACATTCTGCTGCTGGTGCCTAAAAATACGTCAC
 AATTGTACCTTTTCCCAACAGCTTCTTTTGTCCAATAAGCTTTGCCATCAAAGCCAAAGAAAAATGACC
 TCCTTCCCTTGGAGAAAAACCGTGTCAAGCTGGACGATGACAGTGAAGAGGATGAAGAAAGCAGGGAGTG
 CCAGGAAAGCACAAGCAGCGTGGCCAACCCAGCCCTGCTGCCGCCCGCCCTCCGTGGCTGTAGAGGAG
 AAGAAACCACAGCTTACCCAGGAGGAGCTGGAAGCCAAGCAAGCAAAACAAAAGCTGGAGGACCGCCTTG
 CTGCTGCTGCCGGGAAAAGCTAGCCCAGGCGTCCAAGGAATCAAAGGAGAAGCAGCTTCAAGCTGAACG
 TAAAAGGAAAGCAGCGTTGTTCTTACAAACCTTAAAAATCCTTCCAGAAGCAGAAGTTGAAAAACTT
 GAGGAGAGTACTTTCGGGGTTGAGGACTGTTGTCATGCCCTGTCTCTGCTGGTTGGTGGTAGAACTC
 TGCCCATATTGGAAGGGAAGCCTCCAGAAGGCCCTCAAACAGATGCAGAGATCCACCAAGAGAAGAAGA
 AAGAGAGAAAAAGAAGAAGAAGCACAAAAACGGTCTCGGACAAGGTCCCCTCTCCAAGTACCACTCG
 TCTTCCAAGCCAGGTCTAGATCCCCTCAAAGCAAAGCACTCCCTGCCAGTGCCTACCGGACAGTGC
 GGCGGTCAAGGCCCTCAGCCTCCCAGGGATCTTGAGTGTGGAGCCTTGCTCCAGCAGCTCGGCAGTGGC
 GGCAGCACAGCAGGAGAGTCTCAGGCAGCCTCGGCCTCGAGCAGCTTACTCCTGGAGCTCTTTTGG
 GGGAAACCTGGTAAACCGTCAAGTCAAGTCTCGGTCCCAAGAAGGAGAGCTCACTCCTCCTGAGAGAC
 GCGCGGAAGAAAGGAGTGTCCCTACAGCCTACCGGATGAGCGGCAGCCCTGGGGTCAAGGAAAAAGGAC
 CCGTTCCAGAAGTCCCCACGAGAAGAAGAAGAACGGCGCTCACGGTCTCGCACCAAGCCAAGGCCCGG
 TCGCAGTCAACATCCCCGAGTAAACAGGCCGCACAGCTCCCTCGCCCCACTCAGCCACTCGGCCAGCA
 TCTCCTGTGGAGAGCCGAGGTTCTCCAGGAACGCTCCAGGGGGTTTCTCAGGAAAAAGATGGCCA
 GATCTCCTCAGCAATCGTCTCCTCTGTGCAGAGCAAAATAACTCAGGATCTCATGGCCAAAGTAAGAGCA
 ATGCTCGCAGCTTCAAAAAACCTGCAAACCAAGTGCATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR208086 protein sequence
 Red=Cloning site Green=Tags(s)

MGSLMPCLRNVNRTPLMTSPVDHTFTHCAHSRCAFPAIDAICLSAIPLASGSACDVTCTFCCWCLKIRH
 NCHLFPTASFAPISFAIKAKENDLLPLEKNRVKLDDEEEDSRECESTSSVANPSPAAAPPSVAVVEE
 KKPQLTQEELEAKQAKQKLEDRLAAAAAREKLAQASKESKEKQLQAERKRKAALFLQTLKNPLPEAEVGL
 EESTFGVEDTGVMPCPLLVGGRTPILEGKPPERPSNRCRDPPEEREKHHKRRSRTRSRSRSPKYHS
 SSKPRSRSHSKAKHSLPSAYRTVRRSRPSASPGILSVEPCSSSAVAAAQESSQAASASSSFDSSSFE
 GKPGKPSRSRSPRRRAHSPERRREERSVPTAYRMSGSPGVSRKRTRSRSRSPHEKHHKRRSRRTKAKAR
 SQSTSPSKQAAQRSPHSAHSASISPVESRGSSQERSRQVSEKDGQISSAIVSSVQSKITQDLMAKVRA
 MLAASKNLQTSAS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Mouse

Serotype:

AAV-2

ACCN:

BC058689

ORF Size:

1509 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>BC058689</u> , <u>AAH58689</u>
RefSeq Size:	2180 bp
RefSeq ORF:	1511 bp
Locus ID:	231769
Cytogenetics:	5 G1.3
MW:	55.3 kDa