

Product datasheet for **MR224277A1V**

Mouse Skint2 (NM_177865) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Skint2 (NM_177865) AAV Particle
Tag:	Myc-DDK
Symbol:	Skint2
Synonyms:	A430070M19; B7S3; OTTMUSG00000008540; RP23-170H12.1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR224277 representing NM_177865 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGGAGCTACAGGAGTACTTCTGTGTGTCTTACACTTCCTCCAGATGGTAACACAGAGTTCAGAAA
AATTCACAGTGACTGGCTTACAGAGGCCAGTCTTGGCACCATTGGGTGGAAATGTTGAAGTGAAGTGTCA
GTTGTCTCCGCCACAACAAGCACAGCATATGGAGATTCGTTGGTTTCGAAATCGCTATAGAGAGCCTGTG
TACCTGTACAGGAATGGTAAAGACCTGCATGGAGAACTATCTCCAAGTATGTGGAGCGGACTGAACTCC
TGAAAGATGACATTGAAAGGGGAAGGTGACCCTCAGGATCTTTAACTGACAGCTGATGATGATGGGTC
ATACCACTGTGTCTTCAAAGTTGGAGAGTTCTATGAAGAGCATATCACAGAAATCAAGGTCACAGCCACA
AGCTCAGTCATGTACATTCTAATGCAGCCCCCTAATATCAAAGGTGTGATGTTGGAGTGTCAATCAGGAG
GTTGGTCCCACAGCCTCATATGGAATGGAGAGACAACAAGGGAATATCATTCCAGCTACATCAAAGGC
CCATTCACAGGATGAAAACAAATTGTTCAACATGACAATGACCCTTCTTATTGAAGCCAGCTCCCACAGG
AGTATCACTTGCTATCTTCAAACCTTCTAACTCACCAAGAAGAAAGCATAAGTATTGCTCATCAGGTG
AACTATTTTCATGGAACGTGTTGGATAATGATTCTGACTACAATAGGATTCATGATGATAGCCTTCTG
CATGACTTATTGTGTTCAAGCAACATCTTATATGGTACCTTCTTAAGGGGAAATGTCATTGGTTAAAG
AGTACAATGATATTCATGTTTTCAAGTATTGACAGTACAGGAGTCATGCTCATTTTGCATCTAAACAAA
GAGGTCTTATGGAATTATTTATGAATGCAGAGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR224277 representing NM_177865 Red=Cloning site Green=Tags(s) MGATGVLLCVVLHFLQMYTQSSEKFTVTGLQRPVLAPLGGNVELSCQLSPPQQAQHMEIRWFRNRYREPV YLYRNGKDLHGETISKYVERTELLKDDIGKGKVTLRIFKLTADDGSHCVFKVGEFYEEHITEIKVTAT SSVMYILMQPPNIKGVMLECHSGGWFPQPHMEWRDNKGNIPATSKAHSQDENKLFNMTMTLLIEASSHR SITCYLQNLTHQEESISIVLSGELFSWKRVWIMILTTIGFMMIAFCMTYCVQQHLLYGTFSKGKCHWLK STMIFMFSVIAVTGVMILHLKQRLMEIIYECRE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_177865
ORF Size:	945 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_177865.4, NP_808533.1</u>
RefSeq Size:	1678 bp
RefSeq ORF:	948 bp
Locus ID:	329919
Cytogenetics:	4
MW:	36.2 kDa