

Product datasheet for **MR220167A1V**

Mouse Tas2r130 (NM_199156) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Tas2r130 (NM_199156) AAV Particle
Tag:	Myc-DDK
Symbol:	Tas2r130
Synonyms:	mt2r42; STC74; T2R30; Tas2r7; Tas2r30
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR220167 representing NM_199156 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGACATACGAAACAGATACTACCTTAATGCTTGTAGCTGTTGGTGAGGCCTTAGTAGGGATTTAGGAA
 ATGCATTCATTGCACTGGTAACTTCATGGGCTGGATGAAGAATAGGAAGATTGCCTCTATTGATTTAAT
 CCTCTCAAGTGTGGCCATGTCCAGAATTTGTCTACAGTGTATAATCCTATTAGATTGTATTATATTGGTG
 CAGTATCCAGACACCTACAACAGAGGTAAAGAAATGAGGACCGTTGACTTCTTCTGGACACTTACCAACC
 ATTTAAGTGTCTGGTTTGCCACCTGCCCTCAGCATTTTCTATTTATTCAAGATAGCAAACCTCTTCCACCC
 TCTTTTCTCTGGATAAAGTGGAGAATTGACAAGCTAATTCTCAGAACTCTACTGGCATGTGTGATTATC
 TCCCTGTGTTTTAGCCTCCCAGTCACTGAAAATCTGAGTGATGATTTTCAGACGTTGTGTTAAGACAAAGG
 AGAGAATAAACTCTACTTTGAGATGCAAAGTAAATAAAGCTGGACATGCCTCTGTCAAGGTAAATCTCAA
 CTTGGTCATGCTGTTCCCTTTTCTGTGTCTCTGGTCTCCTTTCTCCTCTTGATCCTCTCCCTGTGGAGA
 CACACCAGGCAGATACAACTCAGTGTAACAGGGTACAAAGATCCAGCACAACAGCTCATGTGAAAGCCA
 TGAAAGCAGTAATTTCTTCTGGCCCTGTTTGTGTCTACTGCCTAGCCTTTCTCATAGCCACCTCCAG
 CTACTTTATGCCAGAGAGTGAATTAGCTGTAATATGGGGTGAAGCTGATAGCTCTAATCTATCCTTCAAGC
 CATTCAATTTATCCTCATCCTGGGAGTAGTAACTAAACAAGCATCTGTGAGGGTGCTTTGTAGAGTAA
 AGACCATGTTAAAGGGAAAAAATAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


[View online »](#)

Protein Sequence:	>MR220167 representing NM_199156 Red=Cloning site Green=Tags(s) MTYETDTTLM LVAVGEALVGILGNAFIALVNFMGWMKNRKIASIDLILSSVAMSRICLQCIILLDCIILV QYPTDYNRGKEMRTVDFFWLTNLHLSVWFATCLSIFYLFKIANFFHPLFLWIKWRIDKLILRTLLACVII SLCFSLPVTENLSDDFRRCVKTKERINSTLRCKVKNKAGHASVKVNLNLVMLFPFSVSLVSFLLILSLWR HTRQIQLSVTGYKDPSTTAHV KAMKAVISFLALFVVYCLAFLIATSSYFMPESLAVIWGELIALIYPSS HSFILILGSSKLKQASVRVLCRVKTM LKGKKY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_199156
ORF Size:	936 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_199156.1, NP_954607.1</u>
RefSeq Size:	939 bp
RefSeq ORF:	939 bp
Locus ID:	387355
UniProt ID:	<u>P59530</u>
Cytogenetics:	6 63.44 cM
MW:	36 kDa