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Product datasheet for MR202016A1V

Mouse Rpp25 (NM_133982) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Rpp25
Synonyms:	AI851155
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence:

>MR202016 representing NM_133982
Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAGAACTTCCGTAAGGTGCGCTCGGAGGAGGCGCCGGCGGGGGACGGTGATGAGGGTGGCAGCCCGA
ACTCTGGCCCTTTTGCAGATCTGGCACCCGGTGCTGTACACATGCGGGTCAAGGAGGGCAGCAAGATCCG
CAACCTACTGGCCTTCGCCACCGCCAGCATGGCGCAGCCAGCCACGCGCGCCATCGTCTTCAGTGGCTGC
GGCCGGGCCACCACCAAGACCGTCACGTGCGCCGAGATTCTCAAGCGCCGCCTGGCGGGCTTACACCAGG
TCACGCGGCTGCGCTACCGGAGCGTGCGCGAGGTGTGGCAGAGCCTCCCGCCTGGGCCCACACCGGGTCA
GACGCCCAGCGATCCGGCCGCCAGTCTCAGTGTACTTAAGAATGTACCGAGCCTCGCCATCCTACTTTCA
AAGGACGCACTGGATCCACGACAACTTGGCTACCAGCCTCCGAACCTCAGTCCTGGTCCTTCGTCCCCTC
CTACGGTGTCGACGTCCAAGAGGAGCCTGGGGGAATCTGCTGCTGAAGAAGGCACCGCTAAGCGGTCTCA
GCCTGAGCCAGAGGCTGAGAATGAGGACAGGACCGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>MR202016 protein sequence
Red=Cloning site Green=Tags(s)

MENFRKVRSEEAPAGDGDEGGSPNSGPFADLAPGAVHMRVKEGSKIRNLLAFATASMAQPATRAIVFSGC
GRATTKTVTCAEILKRRLAGLHQVTRLRYRSVREVWQSLPPGPTPGQTPSDPAASLSVLKNVPSLAILLS
KDALDPRQLGYQPPNLSPGPSSPPTVSTSKRSLGESAAEEGTAKRSQPEPEAENEDRTA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

View online »

Serotype:	AAV-2
ACCN:	NM_133982
ORF Size:	597 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_133982.1, NP_598743.1
RefSeq Size:	1361 bp
RefSeq ORF:	600 bp
Locus ID:	102614
UniProt ID:	Q91WE3
Cytogenetics:	9 B
MW:	21 kDa