

Product datasheet for **MR203775A1V**

Mouse Plekhf1 (NM_024413) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Plekhf1
Synonyms:	1810013P09Rik; APPD; LAPF; PHAFIN1; ZFYVE15
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203775 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**C

ATGGTGGACCACTTGGCAAACACGGAGATCAACAGCCAGCGGATTGCAGCAGTGGAGAGCTGTTTTGGGG
CATCGGGGCAACCGCTGGCCCTGCCGGCCGTGTGCTCCTAGGCGAGGGGCTACTGACCAAGGAGTGCCG
CAAGAAGGCCAAGCCACGCATCTTCTTTCTTTCAACGACATCCTGGTGTACGGCAGTATTGTGCTTAGC
AAGCGCAAGTACCGCAGCCAGCATATTATCCCTAGAAGAGGTAACATTGGAGCCACTGCCCGAGACCC
TGCAGGCCAAGAACCGATGGATGATCAAGACAGCCAAGAAGTCCTTTGTGGTGTGGCAGCTTCCACCAC
GGAGCGCCAGGAATGGATAAGCCACATCGAAGAGTGTGTGCGGAGGCAGCTACTGGCCACAGGCCGCCAG
CCCACCACGGAGCACGCAGCTCCCTGGATCCCGGACAAGGCCACGGACATTTGCATGCGCTGCACGCAGA
CGCGCTTCTCCGCACTACCCGGCGTCACCACTGCCGCAAATGCGGGTTTGTGGTCTGTGCTGAGTGTTT
CAGGGAGCGTTTCTGTGCCACGTCTCTCTCCAAGCCCCTTCGCGTCTGCAGCCTGTGCTACCGAGAG
CTGGCCGCCAGAAGCGGAGGGAGGAGGCCAGGAGGGAATCGAGGCTCTCCACCGCAGCTGTCCACC
TAGGCGGCACTGTCTGTGGTGCATCCAGTGCGGATGACGATGACTCCGATGAGGACAGAGAGGGCAATGG
AGATGGTACTGGCCACCCAGGTGGAGTTCTATGCTTCTGGTGTCTCCTGGTCAGCCTTCCATAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR203775 protein sequence Red=Cloning site Green=Tags(s) MVDHLANTEINSQRIAAVESCFGASGQPLALPGRVLLGEGVLTKECRKKAKPRIFFLFNDILVYGSIVLS KRKYRSQHIIPLEEVTLLEPLPETLQAKNRWMIKTAKKSFVVSAASTTERQEWISHIEECVRRQLLATGRQ PTTEHAAPWIPDKATDICTMCTQTRFSALTRRHCRKCGFVCAECSRERFLLPRLSPKPLRVCSLCYRE LAAQKRREEAREGIGGSPQLSHLGGTVCGASSGDDDDSDREGNGDGDWPTQVEFYASGVSWSAFHS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_024413
ORF Size:	837 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_024413.1 , NP_077724.1
RefSeq Size:	1559 bp
RefSeq ORF:	840 bp
Locus ID:	72287
UniProt ID:	Q3TB82
Cytogenetics:	7 B3
MW:	31.2 kDa