

Product datasheet for MR225747A1V

Mouse Plau (NM_008873) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Plau (NM_008873) AAV Particle
Tag: Myc-DDK
Symbol: Plau
Synonyms: u-PA; uPA
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR225747 representing NM_008873
Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAAGTCTGGCTGGCGAGCCTGTTCTCTGCGCCTTGGTGGTGAAAACTCTGAAGGTGGCAGTGTAC
TTGGAGCTCCTGATGAATCAAACGTGGCTGTGAGAACGGAGGTGATGCGTGTCTACAAGTACTTCTC
CAGAATTCGCCGATGCAGCTGCCAAGGAAATTCAGGGGGAGCACTGTGAGATAGATGCATCAAAAACC
TGCTATCATGGAAATGGTGAATCTTACCGAGGAAAGGCCAACACTGATACCAAAGGTCCGCCCTGCCTGG
CCTGGAATGCGCCTGCTGCTTTCAGAAACCTACAATGCCACAGACCTGATGCTATTAGCCTAGGCTG
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GGTGGAGAACCAGCCCTGGTTCGAGCCATCTACCAGAAGAACAAGGGAGGAAGTCCCTCCTTTAA
TGTGGTGGGAGTCTCATCAGTCTTGTGGGTGGCCAGTCCGCACACTGCTTCATTCACTCCCAAAGA
AGGAAACTACGTTGTCTACCTGGTCAAGGAGAGCTCCTATAATCCTGGAGAGATGAAGTTTGA
GGTGGAGCAGCTCATCTGCACGAATACTACAGGGAAGACAGCCTGGCCTACCATAATGATATTGCCTG
CTGAAGATACGTACCAGCACGGCCAATGTGCACAGCCATCCAGGTCCATACAGACCATCTGCCTGCCCC
CAAGGTTTACTGATGCTCCGTTTGGTTCAGACTGTGAGATCACTGGCTTTGAAAAGAGTCTGAAAGTGA
CTATCTCTATCAAAGAACCTGAAAATGTCCTCGTAAAGCTTGTCTCATGAACAGTGTATGCAGCCC
CACTACTATGGCTCTGAAATTAATTATAAAATGCTGTGTGCTGCGGACCCAGAGTGGAAAACAGATTCT
GCAAGGGCGATTCTGGAGGACCGCTTATCTGTAACATCGAAGGCCGCCAACTCTGAGTGGGATTGTGAG
CTGGGGCCGAGGATGTGCAGAGAAAAACAAGCCGGTGTCTACACGAGGGTCTCACACTTCTGGACTGG
ATTCATCCCACATTGGAGAAGAAAAGGTCTGGCCTTC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR225747 representing NM_008873 Red=Cloning site Green=Tags(s) MKVWLASLFLCALVVKNSEGGSVLGAPDESNCGCQNGGVCVSYKYFSRIRRCSCPRKFQGEHCEIDASKT CYHNGDSYRGKANTDTKGRPCLAWNAPAVLQKPYNAHRPDAISLGLGKHNYCRNPDNQKRPWCYVQIGL RQFVQECMVHDCSLSKKPSSSVDQQGFQCGQKALRPRFKIVGGEFTEVENQPWFAAIYQKNKGGSPPSFK CGGSLISPCWVASAAHCFIQLPKKENYVVYLGQSKESSYNPGEMKFEVEQLILHEYYREDSLAYHNDIAL LKIRTSTGQCAQPSRSIQTIICLPPRFTDAPFGSDCEITGFGKESEDYLYPKNLKMSVVKLVSHQCMQP HYYGSEINYKMLCAADPEWKTDSCKGDSGGPLICNIEGRPTLSGIVSWGRCAEKNKPGVYTRVSHFLDW IQSHIGEEKGLAF TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_008873
ORF Size:	1299 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_008873.3 , NP_032899.1
RefSeq Size:	2343 bp
RefSeq ORF:	1302 bp
Locus ID:	18792
UniProt ID:	P06869
Cytogenetics:	14 11.53 cM
MW:	48.7 kDa