

Product datasheet for MC215749

Aamp (NM_146110) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Aamp (NM_146110) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Aamp
Synonyms:	Aamp-rs; AU040907
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC215749 representing NM_146110 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGTCCGAATCGGAGAGCGGAGCGGCCGCTGACACCCCGCCTCTGGAGACTCTGAGCTTTCACGGAG
ATGAAGAGATCATTGAGGTGGTAGAGCTGGATCCAGGCCCGCCGACCCGGATGATCTGGCCAGGAGAT
GGAAGACGTGGACTTTGAGGAAGAGGAAGAAGAAGAAGAGGGCAATGACGAGGGCTGGGTCTTGGAAACC
CAGGAAGGGGTGGTCGGTAGCATGGAGGGCCCGGATGATAGTGAGGTACCTTTGCATTGCACTCAGCGT
CTGTGTTCTGTGTGAGCCTGGACCCAAAACCAACACCTTGGCAGTGACAGGGGGCGAAGACGACAAGGC
CTTCGTGTGGAGGCTCGGTGATGGAGAGCTGCTCTTTGAGTGTGCAGGCCACAAAGACTCTGTGACATGC
GCTGGTTTCAGTCACGATTCCACCCTAGTGGCCACAGGGGACATGAGTGGTCTTTTAAAAGTATGGCAGG
TAGACACCAAGGAAGAAGTCTGGTCCTTTGAAGCAGGAGACCTGGAGTGGATGGAGTGGCACCCCTCGGGC
TCCTGTCTGTGGCGGGCACAGCCGATGGCAACACTTGGATGTGGAAGGTCCCGAATGGTACTGTAAG
ACCTTTCAGGGCCCCAACTGCCCTGCAACCTGTGGCCCGTCTCCCTGATGGGAAGAGACTGTGGTAG
GGTATGAAGATGGTACCATCAGGATCTGGGACCTCAAGCAAGGAAACCCATCCATGTACTAAAAGGGAC
TGAGGGTCATCAGGGCCCTCTGACCTGTGTAGCCACCAACCAGGATGGCAGTCTGATCCTGACTGGCTCT
GTAGACTGCCAGGCCAAGCTGGTCACTGCCACCACTGGCAAGGTGGTGGTGTGTTCCAGACTGAGACAG
TCGCCTCCAGCCAGCCTGGGAGAGGGGGAGGAGAGTGAAGTCTAACTCCGTGGAGTCTTTGGGCTCTG
CAGTGTACATGCCTCTGGCCGCTGTTGGCTATCTGGACGGAACCTTGGCCATCTATGACCTGTCTACGAC
ACACTCCGGCACCAATGTCAGCACCAGTCGGGCATTGTTCACTGCTGTGGGAGGCTGGCACTGCTGTGG
TGTACACCTGTAGCCTGGATGGTGTGTACGTCTCTGGGATGCCCGGACTGGCCGCTGCTTACTGACTA
CCGGGGCCACACTGCTGAGATCCTGGACTTTGCCCTCAGCAAAGATGCTTCCCTGGTGGTACCACATCA
GGAGACCACAAAGCAAAGTATTTTGTGTCAGAGACCTGACCGT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_146110
Insert Size:	1308 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>NM_146110.3</u> , <u>NP_666222.2</u>
RefSeq Size:	1817 bp
RefSeq ORF:	1308 bp
Locus ID:	227290
Cytogenetics:	1 38.53 cM