

Product datasheet for MR224647

Adamtsl1 (NM_029967) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Adamtsl1 (NM_029967) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Adamtsl1
Synonyms:	5930437A14Rik; 6720426B09Rik; ADAMTSL-1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR224647 representing NM_029967 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAATGCTGCCGTCGGGCAGCTCCTGGCACACCGCTGCTCGTTCTGGCTTTCCTACTCCTGAGTTCCA
GGACTGCACGCTCAGAGGAAGACCGTGAAGGCCTCTGGGATGCCTGGGGCCCTTGGAGCGAGTGTCCAG
AACCTGTGGTGGGGTGCCTCCTATTCCCTGAGACGCTGCCTGAGCAGCAAGAGCTGTGAAGGGAGAAAT
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CTGCTCATAACGACGTC AAGTACCATGGACAGCTTTATGAATGGCTTCCGTATCTAATGACCCCGACAA
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TTCAAGCAAGCCCAGGAGCTAGAGGAAGGAGCTGCAGTGTCTGAAGAGCCTTCGTTTCATCCCAGAAGCTT
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ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:

>MR224647 representing NM_029967
 Red=Cloning site Green=Tags(s)

MECCRRAAPGTPLLVLAFLLLSSRTARSEEDREGLWDAWGPWSECSRTCGGGASYSLRRCLSSKSCEGRN
 IRYRTCSNVDCPPEAGDFRAQQCSAHNDVKYHGQLYEWLPVSNPDNPNCSLKCQAKGTSLVVSLAPKVLV
 GTRCYTESLDMCISGLCQIVGCDHQLGSTVKEDNCGVCNGDGTGCRVLRGQYKSQLSASKSDDTVVAIPY
 GSRHIRLVKGPDLYLETKTLQGTGENSLSSGTIFLVDNSTVDFQKLPDKEILRMTGPLTADFIIKIH
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 GKA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Chromatograms:

https://cdn.origene.com/chromatograms/mm9007_g03.zip

Restriction Sites:

Sgfl-Mlul

Reconstitution Method:

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: [NM_029967.3](#), [NP_084243.3](#)

RefSeq Size: 7839 bp

RefSeq ORF: 5262 bp

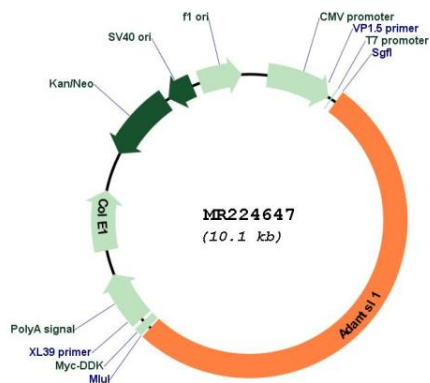
Locus ID: 77739

UniProt ID: [Q8BLI0](#)

Cytogenetics: 4 C4

MW: 193.2 kDa

Product images:



Circular map for MR224647