

Product datasheet for MR226768

Alg13 (NM_026247) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Alg13 (NM_026247) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Alg13
Synonyms: 2810046O15Rik; 4833435D08Rik; Glt28d1; MDS031; OTTMUSG00000018917
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR226768 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGATCGCC

ATGAAGAGAGCGTTTGTGACTGTCGGGACCACCAGTTTCGACGAGCTCGTCGCACGGTGGTCGCTAACG
 ACTGCGTTCAGATCCTCGAGAGTCTGGTTACAACCATCTTGTCCTCAAGTTGGTAGAGGCACTGTGGT
 GCCCAAACCATCCGTAAGTCTGAGTCACTCACTCTGGATGTTTACAGGTATAAGGATCTTTGAAAGAAGAC
 CTTCAGCAAGCTGATCTGTCTTAGCCACGCAGGTGCAGGAAGCTGTTGGAGAGTCTGGAGAAAGGCA
 AACCACTTGTGGTAGTTGTAATGAAAAGTTAATGAACAATCATCAATTTGAATTGGCAAAGCAGTTGCA
 CAAAGAAGGCCATCTCTTTATTGTACCTGCAGCAGCTTCTCGGGCTGTTACAGTCAATGGATTTATCA
 ACACTGAAATGTTATCCTCCTGGCCAGCCAGAAAATTTCTGCATTTTTGGATAAAGTTGTTGGATTAC
 AAAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR226768 protein sequence
 Red=Cloning site Green=Tags(s)

MKRAFVTVGTTSFDELVARVVANDCVQIILESLGYNHLVLQVGRGTVVPKPFRTESFTLDVYRYKDSLKED
 LQQADLVISHAGAGSCLESLEK GKPLVVVVNEKLMNNHQFELAKQLHKEGHLFYCTCSTLPGLLQSM DLS
 TLKCYPPGQPEKFS AFLDKVVGLQK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

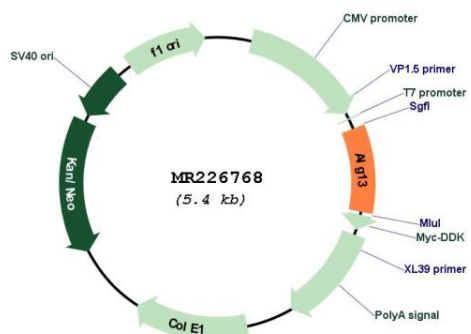
Restriction Sites: Sgfl-MluI



MW: 18.3 kDa

Gene Summary: Isoform 1: Possible multifunctional enzyme with both glycosyltransferase and deubiquitinase activities.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR226768