

Product datasheet for MR213293

Fam184a (NM_001081428) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Fam184a (NM_001081428) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Fam184a
Synonyms: 3110012E06Rik; 4930438C08Rik; 4930589M24Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR213293 representing NM_001081428
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCGACCCCGGCATGAGCTGGCAACATCACTATTACGGTAGCTCCACGTCCGGGCCGCAAAATTCG
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 GAGCAAGAAGATCGCCAGCTACCAAGGTAATATATGCTTTGAATACTAGAAATGATGAACACGATGCT
 GCGATTACGGCCCTCAAAGATGCCCATGAAGAAGAAATCCAACAAATCCTTGCAGAAACAAGAGAAAAA
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ACGGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213293 representing NM_001081428
 Red=Cloning site Green=Tags(s)

MATPGMSWQHYYGSSTSGPAKFATSPAAAQLAGHNMDYSQDMHLKMSKKAQLTKVIYALNTRNDEHDA
 AIQALKAHEEEIQQILAE TREKILLYKSKVTEELDLRRKIQVLEASLEDHMKMQEALTEFEAYKRRVE
 DMQLCAEAQHVRIVTMSREVEEIRKKFEERLRSFGQLQVQFENDKQAALEDLRTTHRLEVQELLKSOQN
 HSSSVKLGQEKAEGLHRMEVEALNNTVKELRLEKKQLIEEYEGKLSKAQVYFERELDNLKRSQLF TAESL
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 KEGEMALLSKHKEVESELAARERLQEQASDLV LKASHIGMLQATQMTQEVTIKDLESEKSRANERLCQL
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 RKHHMAIEAVHSNASRDKIKLQTELEEYKKEKLSLEEDKNQLQLELES LKQALGDKLTSANQEIGRLQD
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TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mm9096_f10.zip

Restriction Sites: SgfI-MluI

Cloning Scheme:



ACCN: NM_001081428

ORF Size: 3429 bp

