

Product datasheet for **RC210113**

MS4A6E (NM_139249) Human Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: MS4A6E (NM_139249) Human Tagged ORF Clone
Tag: Myc-DDK
Symbol: MS4A6E
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >RC210113 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGACATCACAACTATTTCCAATGAGACCATCATAATGCTCCCATCAAATGTCATCAACTTCTCCCAAG
CAGAGAAACCCGAACCCACCAACCAGGGGCAGGATAGCCTGAAGAAACGCTCTACAGGCAAAAGTCAAAGT
TATTGGGTGCATAGCAGCCTGGCTGGAAGCATTCTGAGTGCTCTGTCTGCCCTGGTGGGTTTCATTCTC
CTGTCTGTCAACCCGGCTGCATTAATCCTGCCTCATTGCAGTGAAGTTGGACGAAAAGGATATACCAA
CCAGACTTCTTCTTTCTATGATTATCATTACCTTACACCATGGACTGCCATAGAGCCAAGCCAGTCT
GGCTGGAACCTGTCTCTGATGCTGGTTTCTACTGTGTTGGAGTCTGCCTAGCTGTGCTCACTGCTGTG
CTGCAGTGGAAACAGACTGTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC210113 protein sequence
Red=Cloning site Green=Tags(s)

MTSQPISNETIIMLPSNVINFSQAEKPEPTNQQQDSLKKRLQAKVKVIGVHSSLAGSILSALSALVGFIL
LSVNPAAALNPASLQCKLDEKDIPTRLLLSYDYHSPYTMDCBRAKASLAGTSLMLVSTVLEFCLAVLTAV
LQWKQTV

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Chromatograms: https://cdn.origene.com/chromatograms/mk6589_f11.zip

Restriction Sites: SgfI-MluI

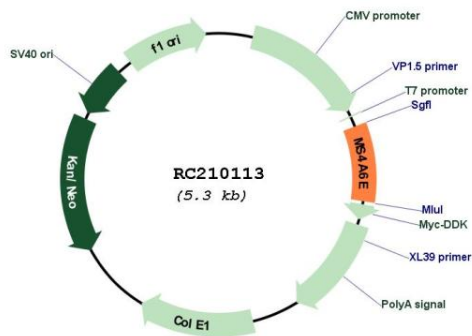


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Cytogenetics: 11q12.2
Protein Families: Druggable Genome, Transmembrane
MW: 15.9 kDa

Gene Summary: This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.3, among a cluster of family members. [provided by RefSeq, Jul 2008]

Product images:



Circular map for RC210113