

Product datasheet for MR227767

Smpx (NM_001252591) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Smpx (NM_001252591) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Smpx
Synonyms: 1010001C09Rik; Csl
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR227767 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGTCGAAGCAGCCAATTTCCAACGTCAGAGCCATCCAGGCGAATATCAATATTCCAATGGGAGCCTTTC
 GTCCGGGAGCTGGGCAGCCTCCCAGAAGGAAAGAGAGTACTCCTGAAACTGAGGAGGGAGCTCCTACCAC
 CTCAGAGGAAAAGAAGCCAATTCCTGGAATGAAGAAATTTCCAGGACCTGTTGTCAACTGTCTGAGATC
 CAAAATGTTAAAAGTGAAGTGAATTTGTCCCAAAGGTGAACAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR227767 protein sequence
 Red=Cloning site Green=Tags(s)
 MSKQPISNVRAIQANINIPMGAFRPGAGQPPRRKESTPETEEGAPTTSEEKPIPGMKKFPGPVVNLSEI
 QNVKSELKFVPKGEQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

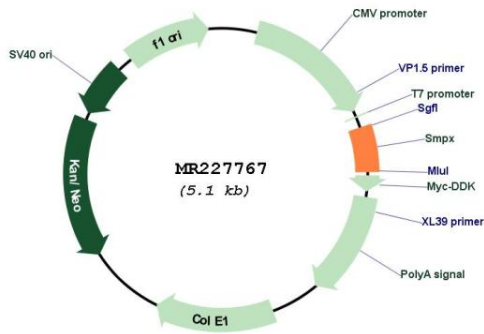
Restriction Sites: Sgfl-MluI



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Locus ID: 66106
UniProt ID: [Q9DC77](#)
Cytogenetics: X F4
MW: 9.3 kDa
Gene Summary: Plays a role in the regulatory network through which muscle cells coordinate their structural and functional states during growth, adaptation, and repair.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR227767