

Product datasheet for MR201644

Ssu72 (BC016544) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ssu72 (BC016544) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Ssu72
Synonyms: 1190002E22Rik; 1500011L16Rik; 2610101M12Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR201644 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCGTCATCGCCGCTGCGGGTGGCGGTGGTGTGCTCGAGTAACCAGAATCGGAGCATGGAAGCACACA
 ACATCCTCAGCAAGCGAGGTTTCAGTGTCCGCTCCTTTGGAACAGGAACATGTGAAGCTCCAGGACC
 AGCACCTGACAAGCCCAATGTTTATGACTTCAAACCACATATGACCAGATGTACAATGACCTCCTCAGG
 AAAGACAAAGAACTCTATACACAAAATGGAATTTTACATATGTTGGACAGAAATAAAAGGATCAAGCCCC
 GTCCAGAAAGGTTCCAGAACTGCACGGACCTGTTTACTTGTATCCTCACTGTGAAGAGAGAGTCTATGA
 CCAGGTTGTAGAAGATCTGAACTCCAGAGAACAGGAGACCTGCCAGCCAGTGCATGTGGTCAATGTGGAC
 ATCCAGGACAACCATGAAGAGGCCACTCTGGGAGCATTCTTATCTGCGAGCTCTGCCAGTGTGTGAGTC
 TAAGTCTCTGGGTCTGTGGGGCTTCTCATAGCAACTTATAAAAATAAAATAAAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR201644 protein sequence
 Red=Cloning site Green=Tags(s)

MPSSPLRVAVVCSNQNRSMEAHNILSKRGFSVRSFGTGHVCLPGPAPDKPNVYDFKTTYDQMYNDLLR
 KDELYTQNGILHMLDRNKRIKPRPERFQNTDLFDLILTCEERYVDQVVEDLNSREQETCQPVHVNVND
 IQDNHEEATLGAFILICELCQCVLSWVLLGLLIATYKNIK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

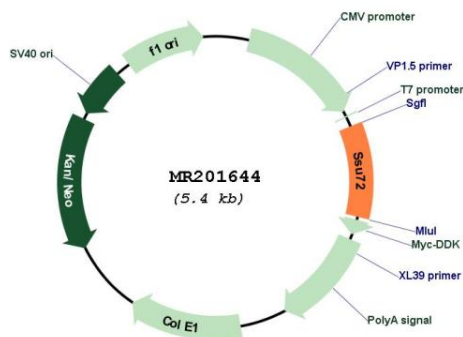
Restriction Sites: Sgfl-MluI



Gene Summary:

Protein phosphatase that catalyzes the dephosphorylation of the C-terminal domain of RNA polymerase II. Plays a role in RNA processing and termination. Plays a role in pre-mRNA polyadenylation via its interaction with SYMPK.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR201644