

Product datasheet for MR203043

Mettl7a1 (NM_027334) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Mettl7a1 (NM_027334) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Mettl7a1
Synonyms:	2210414H16Rik; 3300001H21Rik; Aam-B; Mettl7a; UbiE1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203043 representing NM_027334 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGACGCTTGCCGTCCTGGCCCTGCGGCTGGTGGTCTGTACCCTGGCGCTTCCCATGTTTCTGCTGAACC
TTCTAGGCTTGTGGAGCTGGGTATGCAAAAAGTGCTTTCCTACTTCTGAAGCGATTCTCCGTGATGTA
CAATGAGCAGATGGCGAGCCAAAAGCGGGAGCTTTCAGCAATCTGCAGGAGTTCGCCGGCCCTCGGG
AAGCTGACTCTGCTGGAGGTGGCTGCGGCACCGGAGCCAACCTCAAGTTCTATCCCCCGGGTGCAGGG
TCACTTGTATCGACCCCAACCCAACTTCGAGAAGTTCTTGTTCAGAGCGTCGCAGAGAACCGGCAGCT
GCAGTTCGAGCGCTTCGTGGTGGCAGCCGGGAGGACATGCACCAGGTGACCGATGGCTCTGTGGACGTG
GTGGTCTGCACCCTGGTCTGTGCTCGGTGAAGAACCAGGAGAAGATTCTGCGTGAGGTGTGCCAGTGC
TGAAGCCGGGAGGGGCTTTTACTTTCATGGAACACGTGGCAGATGAACGGTCTACCTGGAATTACTTCTG
GCAGCAGGTCCTGGATCCTGTCTGGTTCCTTTTTTTGATGGATGCAATCTGACGAGAGAGAGCTGGAAG
ACCATAGAGCAGGCCAGCTTCTCGAAGCTAAAGCTACAGCACATCCAGGCCCCCTCTCTGGACATTGG
TGCGGCCCCACATCTATGGCTATGCTGTGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Reconstitution Method:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.

RefSeq: [NM_027334.3](#), [NP_081610.2](#)

RefSeq Size: 1883 bp

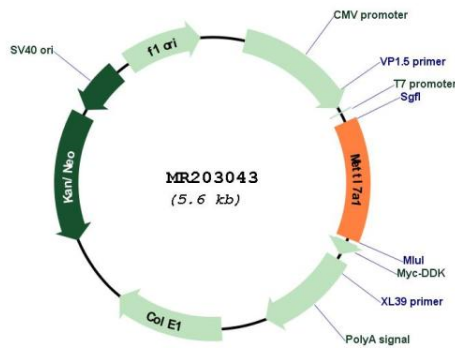
RefSeq ORF: 735 bp

Locus ID: 70152

Cytogenetics: 15 F1

MW: 28.5 kDa

Product images:



Circular map for MR203043