

Product datasheet for MR221393

Gm5771 (NM_001038997) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Gm5771 (NM_001038997) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Gm5771
Synonyms:	EG436523
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR221393 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAGTGCCTCCTTCTGGCCCTTGTGGGAGCTGCTGTTGCTTCCCTGTGGATGATGATAAGATCG
TTGGAGGATACACTGCCGAGAGAATTCTGTTCCCTACCAGGTGCCCTGAACTCTGGCTACCACTTCTG
TGGAGGTTCCCTCATCAATGACCAGTGGTGGTGTCTGCAGCTCATTGCTACAAAACCCGCATCCAAGT
AGATTGGGGGAGCACAACATCAAAGTCTGGAGGGCAATGAGCAGTTTGTCAATGCTGCCAAGATCATCA
AGCACCCCAACTCAATAGGAAGACCCTCAATAACGACATCATGTTGATCAAGCTCTTCCCTGTGAC
CCTCAATGCCAGAGTGGCCACTGTGGCTCTGCCAGCTCCTGTGCCAGCTGGCACTCAGTGTCTCATC
TCTGGCTGGGGCAACTCTTAGCTTTGGTGTGAGTGAACAGACCTGCTCCAGTGCCTGGATGCCCCAC
TGCTGCCTCAGGCTGACTGTGAAGCCTCCTATCCTGGGAAGATCACTGGTAACATGGTCTGTGCTGGCT
CCTAGAGGGAGGCAAGGATTCCTGCCAGGGTACTCTGGTGGCCCTGTGGTCTGCAATGGAGAGCTCCAG
GGCATTGTCTCTGGGGCTATGGCTGTGCCCTGGCAGACAATCCTGGTGTGTACCAAGGTCTGCAACT
ATGTGGATTGGATTCAGGACACAATTGCTGCCAAC

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_001038997.2](#), [NP_001034086.1](#)

RefSeq Size: 824 bp

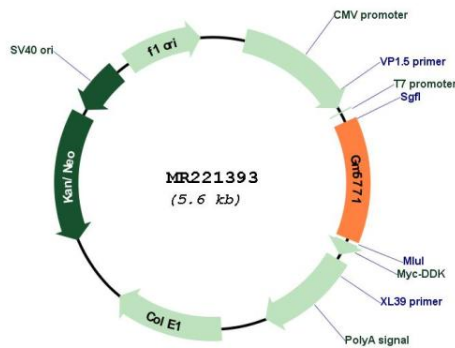
RefSeq ORF: 738 bp

Locus ID: 436523

Cytogenetics: 6 B1

MW: 26 kDa

Product images:



Circular map for MR221393