

Product datasheet for MR203743

Lyl1 (NM_008535) Mouse Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Lyl1 (NM_008535) Mouse Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	Lyl1
Synonyms:	bHLHa18; Lyl-1
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>MR203743 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGTGCCCGCCCCAGGCCGAGCAGAGGTGGGTTCCGCCATGACTGAGAAAAGTGGATGGTATGTGCCT
CCAGCCCAGCACCTGCCCTCCCTCTAAGCTGGCCTCACCTGGGCCCTTTCTACAGAGGAGGTGGACCA
CCGAAACACGTGCACTCCCTGGTTGCCTCCCGCGTGCCAGTGATAAACCTGGGACACACCAGGCCATA
GGGGCAGCCATGCCACCACAGAGCTCAGTGCCTTTCGGCCCTCCTTGCTGCAGTAAGTGCCTTGGAA
GAGCTCCACCTACCCTGGCTGTACATTACCACCCTCACCCCTTCTCAACAGTGTCTACATTGGCCAGC
AGGACCCTTCAGCATCTCCCTAACAGCCGGCTGAAGCGCAGACCAAGCCATAGTGAGCTGGACTTGGCT
GACGGGCACCAACCCAGAAAGGTGGCTCGGCGAGTGTTCACCAACAGCCGTGAGCGCTGGCGGCAGCAGC
ACGTTAACGGCGCCTTCGAGAGCTCAGGAAGTGTGCTGCCACCCACCCGCCGACCGGAAGCTGAGCAA
GAACGAGGTGCTGCGCCTGGCCATGAAGTATATAGGCTTCTGGTGGCGCTGCTGCGAGACCAACGGCT
GTGCTGACCTCCGGCCCCAGCGCTCCCGGGTCCCGAAGCCACCTGCGCGCAGGGGCGTGGAGGGCAGCG
CACGCTTCGGGGCCGAGCACAGAGTAGAGGCTGCACGCTCACAGCCCGTCTTCTGGGGACTGCGATGG
CGACCCCAATGGGTCAAGTGGAGCAGACATCCCTGAGTCTGAGGTGCGG

ACGCGTACGCGGCCGCTCGAGCAGAAAAGTCTCAGAAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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_008535.1](#)

RefSeq Size: 1818 bp

RefSeq ORF: 837 bp

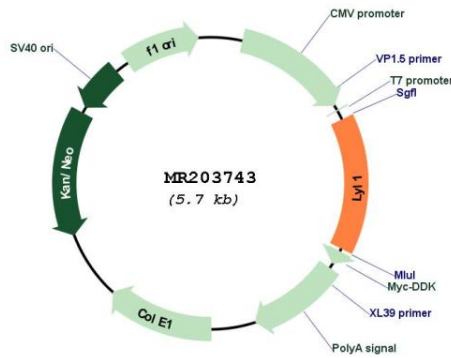
Locus ID: 17095

UniProt ID: [P27792](#)

Cytogenetics: 8 41.02 cM

MW: 30.1 kDa

Product images:



Circular map for MR203743