Sequence: Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1
Analysis Date: 1/12/22 at 1:40:44
Pages: 28
Sequence Length: 56439 bp
GC Content: 67.09%
Window Length: 96 bp
Window Step: 12 bp
Threshold Value: 0.500
PS-Version: 1.2
GeneMark Options: PostScript graph, Mark ORFs / splice sites, List ORFs, List regions and/or splice sites,

Matrix: Mycobacterium_tuberculosis_H37Rv
Author: -
Order: 4

Send questions / comments to:
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Georgia Institute of Technology
School of Biology
Atlanta, GA 30332-0230

For help or information, send electronic mail to: custserv@genepro.com, or mark@amber.biology.gatech.edu
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 2/28
Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 3/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 4/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 5/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 6/28
Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 7/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGCGAT), Cluster K1, Order 4, Window 96, Step 12, 8/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 9/28
Complementary Sequence Direct Sequence

Nucleotide Position

17200 17600 18000 18400 18800

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 10/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 11/28
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 12/28
Complementary Sequence Direct Sequence

**Nucleotide Position**

23600 24000 24400 24800 25200

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 13/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGCGAT), Cluster K1, Order 4, Window 96, Step 12, 14/28
Complementary Sequence
Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGCGAT), Cluster K1, Order 4, Window 96, Step 12, 15/28
Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 16/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGCCC), Cluster K1, Order 4, Window 96, Step 12, 17/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 18/28
complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 19/28
Complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 20/28
Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 21/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 22/28
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 25/28
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Amelie complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 26/28
Complete sequence, 56439 bp including 11-base 3’ overhang (CTCGGGGCGAT), Cluster K1, Order 4, Window 96, Step 12, 27/28
Complete sequence, 56439 bp including 11-base 3' overhang (CTCGGGGGCAT), Cluster K1, Order 4, Window 96, Step 12, 28/28