Program Information

Sequence: Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1
Analysis Date: 1/17/22 at 5:44:15
Pages: 30
Sequence Length: 61030 bp
GC Content: 68.54%
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 Information

Matrix: Mycobacterium_smegmatis_MC2_155
Author: -
Order: 4

Send questions / comments to:
Dr. M. Borodovsky
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

4400 4800 5200 5600 6000

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 4/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 5/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 6/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 7/30
Complementary Sequence Direct Sequence

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 8/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 9/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 13/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 14/30
Complementary Sequence

Direct Sequence

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 15/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 17/30
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 18/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 19/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 20/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 22/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 23/30
Complementary Sequence Direct Sequence

Nucleotide Position

46800 47200 47600 48000 48400

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 24/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 25/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 26/30
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Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 27/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 28/30
### Complementary Sequence Direct Sequence

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Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 29/30
Mycobacterium phage Shaobing complete sequence, 61030 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 30/30