PROGRAM INFORMATION

Sequence: Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6
Analysis Date: 1/11/22 at 21:52:53
Pages: 31
Sequence Length: 61366 bp
GC Content: 67.02%
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_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@gene.com, or mark@amber.biology.gatech.edu
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 2/31
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 3/31
Complete sequence, 61366 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 4/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 5/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 7/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 8/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 11/31

Nucleotide Position
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 13/31
Complementary Sequence Direct Sequence

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 14/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 15/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 16/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 18/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 19/31

- Direct Sequence
- Complementary Sequence

Nucleotide Position
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 21/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 22/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 23/31
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 24/31
Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 25/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 26/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 27/31
### Nucleotide Position

<table>
<thead>
<tr>
<th>57200</th>
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<th>58000</th>
<th>58400</th>
<th>58800</th>
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</thead>
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**Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 29/31**

![Graph showing sequence analysis](image-url)
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Fefferhead complete sequence, 61366 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K6, Order 4, Window 96, Step 12, 31/31