**PROGRAM INFORMATION**

Sequence : Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3’ overhang CTCGTAGGCAT
Analysis Date : 1/11/22 at 22:52:00
Pages : 30
Sequence Length : 59749 bp
GC Content : 66.62%
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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School of Biology
Atlanta, GA  30332-0230

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

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 2/30
Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 3/30
Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 4/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 5/30
Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 8/30

- Direct Sequence
- Complementary Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 8/30
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 10/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 11/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 12/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 13/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 14/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 15/30
Complementary Sequence Direct Sequence

Nucleotide Position

30000 30400 30800 31200 31600

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 16/30
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 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 JAWS Complete Sequence, 59749 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 19/30

Nucleotide Position
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 20/30
Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 21/30
Complementary Sequence Direct Sequence

Nucleotide Position

42400 42800 43200 43600 44000 44400

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 22/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 23/30
Complementary Sequence

Direct Sequence

Mycobacterium phage JAWS Complete Sequence, 59749 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 JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 25/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 26/30
Complementary Sequence Direct Sequence

Exponentiated Chain Score

Nucleotide Position

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 27/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 28/30

Complementary Sequence

Direct Sequence
Complementary Sequence Direct Sequence

Nucleotide Position

57200 57600 58000 58400 58800

Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 29/30
Mycobacterium phage JAWS Complete Sequence, 59749 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 30/30