GeneMark

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PROGRAM INFORMATION

Sequence : Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1
Analysis Date : 1/10/22 at 20:31:51
Pages : 31
Sequence Length : 61284 bp
GC Content : 66.56%
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

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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

2400 2800 3200 3600 4000

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 3/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 4/31
Complementary Sequence Direct Sequence

Nucleotide Position

8800 9200 9600 10000 10400

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 6/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 7/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 8/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 9/31

Nucleotide Position

Direct Sequence

Complementary Sequence

Nucleotide Position
Complementary Sequence Direct Sequence

Nucleotide Position

17200 17600 18000 18400 18800

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 10/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 11/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 12/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 13/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 14/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 15/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 16/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCA), Cluster K1, Order 4, Window 96, Step 12, 17/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 18/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 19/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 20/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 21/31
Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 24/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 25/31
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 26/31
Complementary Sequence Direct Sequence

Nucleotide Position

53200 53600 54000 54400 54800

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 27/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3’ overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 28/31
Complementary Sequence Direct Sequence

Nucleotide Position

57200 57600 58000 58400 58800

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 29/31
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Efra2 complete sequence, 61284 bp including 11-base 3' overhang (CTCGTAGGCAT), Cluster K1, Order 4, Window 96, Step 12, 30/31