Sequence         : Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1
Analysis Date    : 8/17/21 at 6:35:20
Pages            : 27
Sequence Length  : 53598 bp
GC Content       : 63.74%
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,
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 2/27
Complementary Sequence

Direct Sequence

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 3/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 4/27
Complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 5/27
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 6/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 7/27
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 8/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 9/27
Complementary Sequence Direct Sequence

Nucleotide Position

17200 17600 18000 18400 18800

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 10/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 12/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 13/27

Direct Sequence

Complementary Sequence

Nucleotide Position
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 14/27
A complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 15/27
A complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 16/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 17/27
<table>
<thead>
<tr>
<th>Nucleotide Position</th>
<th>Complementary Sequence</th>
<th>Direct Sequence</th>
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<tbody>
<tr>
<td>34000</td>
<td>34400</td>
<td>34800</td>
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</table>
Complementary Sequence

Direct Sequence

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 19/27
Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 21/27
Complementary Sequence
Direct Sequence

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 22/27
A complete sequence, 53598 bp including 10-base 3’ overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 23/27

Nucleotide Position

Direct Sequence

Complementary Sequence

Nucleotide Position
Complementary Sequence

Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 24/27
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 25/27
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Zeuska complete sequence, 53598 bp including 10-base 3' overhang (CGGATGGTAA), Cluster A1, Order 4, Window 96, Step 12, 26/27