## PROGRAM INFORMATION

<table>
<thead>
<tr>
<th><strong>Sequence</strong></th>
<th>Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGGTAA), Cluster A10</th>
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<tbody>
<tr>
<td><strong>Analysis Date</strong></td>
<td>8/16/21 at 23:09:09</td>
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<tr>
<td><strong>Pages</strong></td>
<td>26</td>
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<tr>
<td><strong>Sequence Length</strong></td>
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<td><strong>GC Content</strong></td>
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<td><strong>Window Length</strong></td>
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<td><strong>Window Step</strong></td>
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<td><strong>Threshold Value</strong></td>
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<td><strong>PS-Version</strong></td>
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<td><strong>GeneMark Options</strong></td>
<td>PostScript graph, Mark ORFs / splice sites, List ORFs, List regions and/or splice sites,</td>
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## MATRIX INFORMATION

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<th><strong>Matrix</strong></th>
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<tbody>
<tr>
<td><strong>Author</strong></td>
<td>-</td>
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<td><strong>Order</strong></td>
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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

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCGGTA), Cluster A10, Order 4, Window 96, Step 12, 2/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 3/26
Complementary Sequence Direct Sequence

Nucleotide Position

4400 4800 5200 5600 6000

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGTTAA), Cluster A10, Order 4, Window 96, Step 12, 4/26
Complementary Sequence
Direct Sequence

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 5/26
complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGTTAA), Cluster A10, Order 4, Window 96, Step 12, 6/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 7/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGTAA), Cluster A10, Order 4, Window 96, Step 12, 10/26
Complementary Sequence

Direct Sequence

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 11/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGTAA), Cluster A10, Order 4, Window 96, Step 12, 12/26
Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 14/26
Complementary Sequence Direct Sequence

Nucleotide Position

27600 28000 28400 28800 29200 29600

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 15/26
Complementary Sequence Direct Sequence

Nucleotide Position

30000 30400 30800 31200 31600

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGTTAA), Cluster A10, Order 4, Window 96, Step 12, 16/26
Complementary Sequence Direct Sequence

Nucleotide Position

32000 32400 32800 33200 33600

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGGA), Cluster A10, Order 4, Window 96, Step 12, 17/26
Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGTTAA), Cluster A10, Order 4, Window 96, Step 12, 18/26
Complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCCGTAA), Cluster A10, Order 4, Window 96, Step 12, 19/26.
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 20/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 21/26
Complementary Sequence Direct Sequence

Nucleotide Position

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 22/26
Complementary Sequence Direct Sequence

Nucleotide Position

44800 45200 45600 46000 46400

Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 23/26
Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3' overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 24/26
Mycobacterium phage Kristoff complete sequence, 51236 bp including 10-base 3’ overhang (CGGCCGGTAA), Cluster A10, Order 4, Window 96, Step 12, 26/26