PROGRAM INFORMATION

Sequence : Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat
Analysis Date : 6/29/24 at 19:55:10
Pages : 63
Sequence Length : 130258 bp
GC Content : 49.47%
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 : Streptomyces_griseus_NBRC_13350
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@amber.biology.gatech.edu
Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 2/63
Complementary Sequence

Direct Sequence

Nucleotide Position

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 3/63
Complementary Sequence

Direct Sequence

Nucleotide Position

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 4/63
Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 5/63
Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 7/63
The MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 8/63
Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 9/63
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MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 11/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 12/63
Complementary Sequence

Direct Sequence

Nucleotide Position

MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 13/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 15/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 16/63
Complementary Sequence Direct Sequence

Nucleotide Position

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 18/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 19/63
Complementary Sequence

Direct Sequence

Nucleotide Position

MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 20/63
1. Complementary Sequence Direct Sequence
2. Nucleotide Position
3. 42400 42800 43200 43600 44000 44400
4. Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 22/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 23/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 24/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 25/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 26/63
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Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 29/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 31/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 33/63
Complementary Sequence

Direct Sequence

Nucleotide Position

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 34/63
Complementary Sequence Direct Sequence

Nucleotide Position

72000 72400 72800 73200 73600

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 36/63
Complementary Sequence

Direct Sequence

MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 37/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 38/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 39/63
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MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 41/63
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Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 43/63
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Complementary Sequence

Direct Sequence
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 45/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 46/63
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MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 48/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 50/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 51/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 54/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 55/63
Complementary Sequence

Direct Sequence

Streptomyces phage MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 56/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 57/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 58/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 60/63
Complementary Sequence Direct Sequence

Nucleotide Position

MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 61/63
Complementary Sequence

Direct Sequence

MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 62/63
MindFlayer complete sequence, 130258 bp including 12198 bp terminal repeat, Cluster BE2, Order 4, Window 96, Step 12, 63/63