PROGRAM INFORMATION

Sequence : Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted
Analysis Date : 11/29/23 at 2:46:33
Pages : 37
Sequence Length : 75772 bp
GC Content : 56.66%
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 : Rhodococcus_erythropolis.PR4
Author : -
Order : 4

Send questions / comments to:
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Georgia Institute of Technology
School of Biology
Atlanta, GA  30332-0230

Matrix notes & comments

Training set derived by GeneMarkS, 4.27 September 2014
Tue Sep 23 15:31:04 2014
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 3/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 4/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 5/37
<table>
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<th>Nucleotide Position</th>
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<th>Direct Sequence</th>
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Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 7/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 8/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 9/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 10/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 11/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 12/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 13/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 16/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 18/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 22/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 25/37

[Graph showing sequence analysis with nucleotide positions from 48800 to 50400]
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 27/37
Complementary Sequence: Direct Sequence

Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 28/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 29/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 32/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 33/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 34/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 35/37
Rhodococcus phage DocB7 complete genome, 75772 bp, circularly permuted, Order 4, Window 96, Step 12, 37/37