0kb
5kb
10kb
15kb
20kb
25kb
30kb
35kb
40kb
45kb
50kb
55kb
60kb
65kb
70kb
Totsukavirus waseda
73,754bp
avg. GC: 42.4%
70 genes
P22_portal
Terminase_1
Major_capsid_protein
Function unknown
Replication, recombination and repair
Cell wall/membrane/envelope biogenesis
Posttranslational modification, protein turnover, chaperones
Translation, ribosomal structure and biogenesis
Transcription
Signal transduction mechanisms
Nucleotide transport and metabolism
Energy production and conversion
Defense mechanisms
Cell cycle control, cell division, chromosome partitioning
Amino acid transport and metabolism
Others / unknown