

01-02-2015 20:52:27

Secondary structure results

Virus name:
RNA_Influenza2

Sequence:

ACGCAAAAGCAGGTCAAATTATATTTCAGTATGGAAGAAAGATAAAAGAAAGTACGGAACCTGATGT
CGCAGTCTCGCACTCGCGAGATACTGACAAAAACCACAGTGGACCATATGGCCATAATTA
AGAAGTACACATCGGGGAGACAGGAAAAGAACCCGTCAGTTAGGATGAAATGGATGATG
GCAATGAAATACCCAATCACTGCTGACAAAAGGATAACAGAAATGGTTCCGGAGAGAAAT
GAACAAGGACAACTCTATGGAGTAAAATGAGTGATGCTGGATCAGATCGAGTGATGGTA
TCACCTTTGGCTGTAACATGGTGGAATAGAAATGGACCCGTGGCAAGTACGGTCCATTAC
CCAAAAGTATACAAGACTTATTTTGACAAAGTCGAAAGGTTAAAACATGGAACCTTTGGCC
CTGTTTCATTTTAGAAATCAAGTCAAGATACGCAGAAGAGTAGACATAAACCCCTGGTCATGC
AGACCTCAGTGCCAAAGAGGCACAAGATGTAATTATGGAAGTTGTTTTTCCCAATGAAGT
GGGAGCCAGGATACTAACATCAGAATCGCAATTAACAATAACTAAAGAGAAAAAAGAAGA
ACTCCGAGATTGCAAAATTTCTCCCTTGATGGTTGCATACATGTTAGAGAGAGAACTTGTG
CGAAAAACAAGATTTCTCCCAAGTTGCTGGCGGAACAAGCAGTATATACATTGAAGTCTTAC
ATTTGACTCAAGGAACGTGTTGGGAACAAATGTACACTCCAGGTGGAGAAGTGAGGAATG
ACGATGTTGACCAAAGCCTAATTATTGCGGCCAGGAACATAGTAAGAAGAGCTGCAGTAT
CAGCAGATCCACTAGCATCTTTATTGGAGATGTGCCACAGCACACAAATTGGCGGGACAA
GGATGGTGGACATTCTTAGACAGAACCCGACTGAAGAACAAGCTGTGGATATATGCAAGG
CTGCAATGGGATTGAGAATCAGCTCATCCTTCAGCTTTGGTGGGTTTACATTTAAAAGAAC
AAGCGGGTCATCAGTCAAAAAAGAGGAAGAAGTGCTTACAGGCAATCTCCAAACATTGAA
GATAAGAGTACATGAGGGGTATGAGGAGTTCACAATGGTGGGGAAAAGAGCAACAGCTA
TACTCAGAAAAGCAACCAGAAGATTGGTTCAGCTCATAGTGAGTGGAAGAGACGAACAGT
CAATAGCCGAAGCAATAATCGTGGCCATGGTGTGTTTTCACAAGAGGATTGCATGATAAAG
CAGTTAGAGGTGACCTGAATTTCTGCAACAGAGCAAATCAACGGTTGAACCCCATGCATC
AGCTTTTAAGGCATTTTCAGAAAGATGCGAAAGTGCTTTTTTCAAATTTGGGGAAATTGAACA
CATCGACAGTGTGATGGGAATGGTTGGAGTATTACCAGATATGACTCCAAGCACAGAGAT
GTCAATGAGAGGAATAAGAGTCAGCAAAATGGGTGTGGATGAATACTCCAGTACAGAGAG
GGTGGTGGTTAGCATTGATCGGTTTTTGGAGTTTCGAGACCAACGCGGGGAATGTATTATT
GTCTCCTGAGGAGGTCAGTGAAACACAGGGAACTGAAAGATTGACAATAACATATTCATC
GTCGATGATGTGGGAGATTAAACGGTCCTGAGTCGGTTTTTGGTCAATACCTATCAATGGAT
CATCAGAAATTTGGGAAGCTGTCAAAATTCATGGTCTCAGAATCCTGCAATGTTGTACAAC
AAAATGGAATTTGAACCATTTCAATCTTTAGTCCCCAAGGCCATTAGAAGCCAATACAGTG
GGTTTGTCAGAAGCTTATTTCCAACAAATGAGAGACGCTACTTGGGACATTTGACACCAACC
AGATAATAAAGCTTCTCCTTTTTGACGCCGCTCCACCAAAAGCAAAGCAGAATGCAGTTCT
CTTCACTGAGCTGTAAATGTGAGGGGATCAGGGATGAGAATACTTGTAAGGGGGCAATTCTC
CTGTATTCAACTACAACAAGACCACTAAAAGACTAACAATTCTCGGAAAAGATGCCGGCA
CTTTAATTGAAGACCCAGATGAAAGCACATCCGGAGTGAGAGTCCGCCGTCTTGAGAGGG
TTTCTCATTATAGGTAAGGAAGACAGAAGATACGGACCAGCATTAAGCATCAATGAACTGA
GTAACCTTGCAAAAGGGGAAAAGGCTAATGTGCTAATCGGGCAAGGAGACGTGGTGTG
GTAATGAAACGAAAACGGGACTCTAGCATACTTACTGACAGCCAGACAGCGACCAAAAGA
ATTCGGATGGCCATCAATTAATGTTGAATAGTTTAAAAACGACCTTGTTTCTACT

Structure in dot-bracket format:

Structure of the curly bracket string

Flu_PB2

Domain 1

Starting aminoacid position:
5

Ending aminoacid position:
763

Domain description:
Influenza RNA-dependent RNA polymerase subunit PB2

Identifier:
Flu_PB2