

# Virus Report

18-01-2015 14:49:59

## Secondary structure results

Virus name:  
HI-V

Sequence:

```
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TCGATGT

Structure in dot-bracket format:

[illegible]

Energy:  
-2056.9

## RNA-Structure:



## Virus Domain(s)

Number of proteins:

1

### Protein 1

Number of domains:

7

Aminoacidsequence:

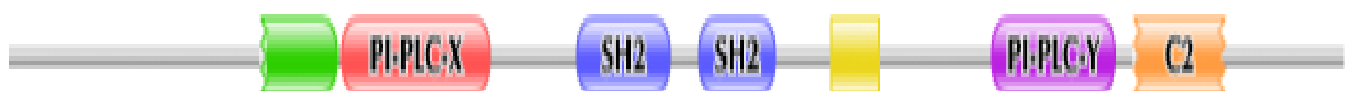
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EGSFEARYQQPFEDFRISQEHLDHFDGRDRRTPRRTRVNGDNRL

Starting nucleotide position:

1

Ending nucleotide position:

1337



### **Domain 1**

Starting aminoacid position:  
245

Ending aminoacid position:  
318

Domain description:  
Phosphoinositide-specific phospholipase C, efhand-like

Identifier:  
EF-hand\_like

### **Domain 2**

Starting aminoacid position:  
322

Ending aminoacid position:  
465

Domain description:  
Phosphatidylinositol-specific phospholipase C, X domain

Identifier:  
PI-PLC-X

### **Domain 3**

Starting aminoacid position:  
550

Ending aminoacid position:  
639

Domain description:  
SH2 domain

Identifier:  
SH2

### **Domain 4**

Starting aminoacid position:  
668

Ending aminoacid position:  
741

Domain description:  
SH2 domain

Identifier:  
SH2

### **Domain 5**

Starting aminoacid position:  
797

Ending aminoacid position:  
843

Domain description:  
SH3 domain

Identifier:  
SH3\_1

### **Domain 6**

Starting aminoacid position:  
952

Ending aminoacid position:  
1070

Domain description:  
Phosphatidylinositol-specific phospholipase C, Y domain

Identifier:  
PI-PLC-Y

### **Domain 7**

Starting aminoacid position:  
1090

Ending aminoacid position:  
1177

Domain description:  
C2 domain

Identifier:  
C2