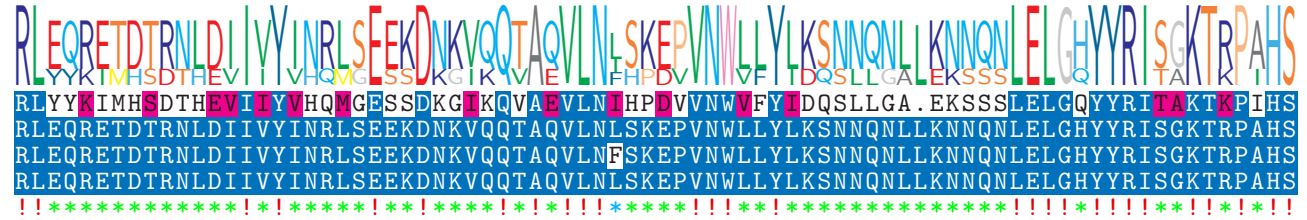


```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



80
80
80
80

```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



159
160
160
160

```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



239
240
240
240

```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



319
320
320
320

```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



399
400
400
400

```
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus
```



178
180
180
180

logo

NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus



558
559
559
559

logo

NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus



637
639
639
639

logo

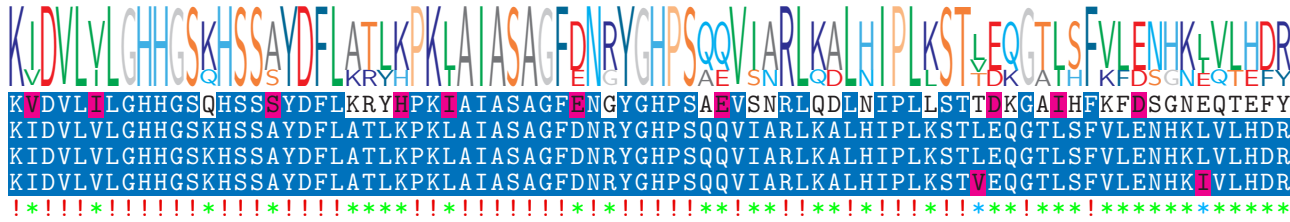
NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus



717
719
719
719

logo

NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus



797
799
799
799

logo

NTDB id 1015 ACIAD RS12005 WP 004928865.1
NTDB id 1083 HON27 RS04190 WP 168726476.1
NTDB id 980040 AAFA12 RS13540 WP 000472707.1
NTDB id 1070 ABD1 RS13145 WP 000472713.1
consensus



806
810
810
810

☒ non conserved
☒ similar
☒ ≥ 50% conserved