

```

NTDB id 1038 HON27 RS01510 WP 000993725.1
NTDB id 1197 PSJM300 03940 AFN76866.1
NTDB id 1192 PAKAF RS23870 WP 024947914.1
NTDB id 1191 AAC28468.1 484..945( )
NTDB id 1109 OK783 RS10670 WP 157147416.1
NTDB id 1119 NGFG RS11465 WP 017147169.1
NTDB id 1188 NELON RS01755 WP 003772458.1
NTDB id 291485 DGN16 RS16260 WP 007973901.1
NTDB id 1424 RS RS02795 WP 011000517.1
NTDB id 1002 ACIAD RS15100 WP 004923779.1
NTDB id 1274 LPP RS09530 WP 011214168.1
NTDB id 1258 GCO85 RS09745 WP 014844212.1
consensus

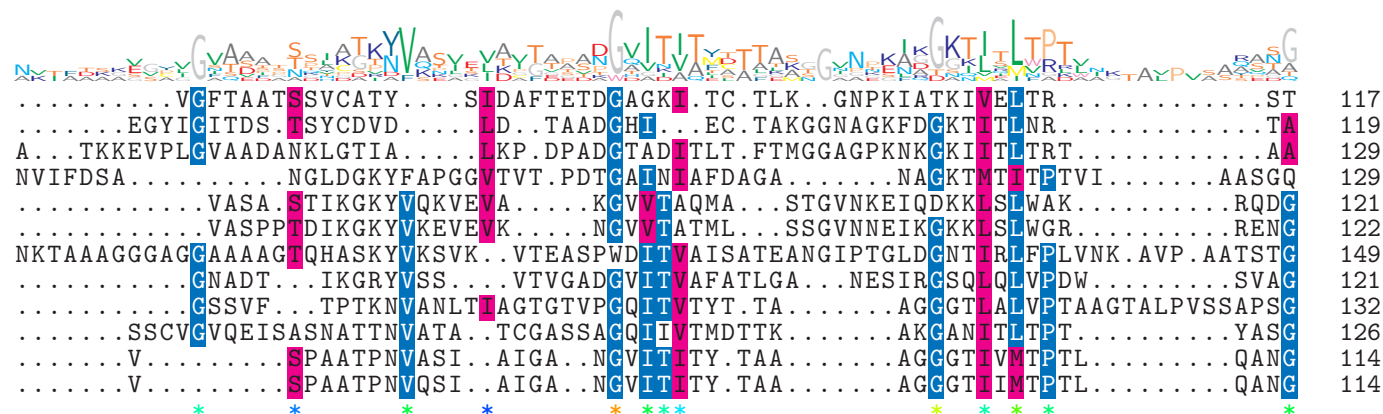
```



```

NTDB id 1038 HON27 RS01510 WP 000993725.1
NTDB id 1197 PSJM300 03940 AFN76866.1
NTDB id 1192 PAKAF RS23870 WP 024947914.1
NTDB id 1191 AAC28468.1 484..945( )
NTDB id 1109 OK783 RS10670 WP 157147416.1
NTDB id 1119 NGFG RS11465 WP 017147169.1
NTDB id 1188 NELON RS01755 WP 003772458.1
NTDB id 291485 DGN16 RS16260 WP 007973901.1
NTDB id 1424 RS RS02795 WP 011000517.1
NTDB id 1002 ACIAD RS15100 WP 004923779.1
NTDB id 1274 LPP RS09530 WP 011214168.1
NTDB id 1258 GCO85 RS09745 WP 014844212.1
consensus

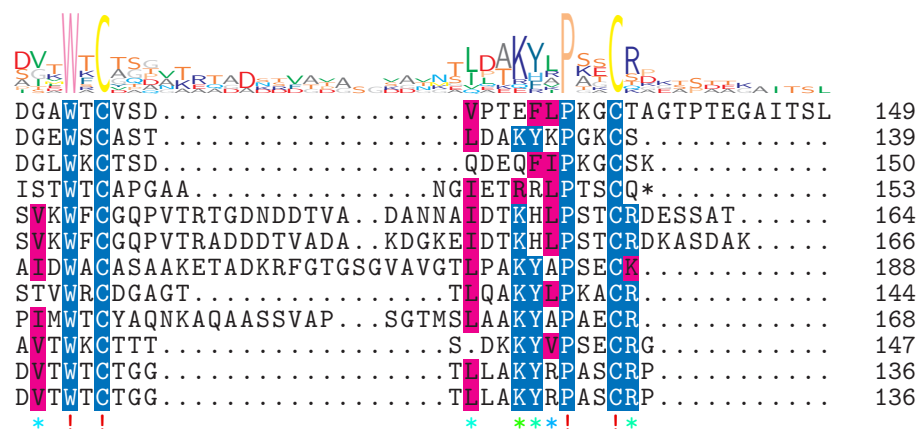
```

 ≤ 0

```

NTDB id 1038 HON27 RS01510 WP 000993725.1
NTDB id 1197 PSJM300 03940 AFN76866.1
NTDB id 1192 PAKAF RS23870 WP 024947914.1
NTDB id 1191 AAC28468.1 484..945( )
NTDB id 1109 OK783 RS10670 WP 157147416.1
NTDB id 1119 NGFG RS11465 WP 017147169.1
NTDB id 1188 NELON RS01755 WP 003772458.1
NTDB id 291485 DGN16 RS16260 WP 007973901.1
NTDB id 1424 RS RS02795 WP 011000517.1
NTDB id 1002 ACIAD RS15100 WP 004923779.1
NTDB id 1274 LPP RS09530 WP 011214168.1
NTDB id 1258 GCO85 RS09745 WP 014844212.1
consensus

```



 non conserved
 similar
 $\geq 50\%$ conserved