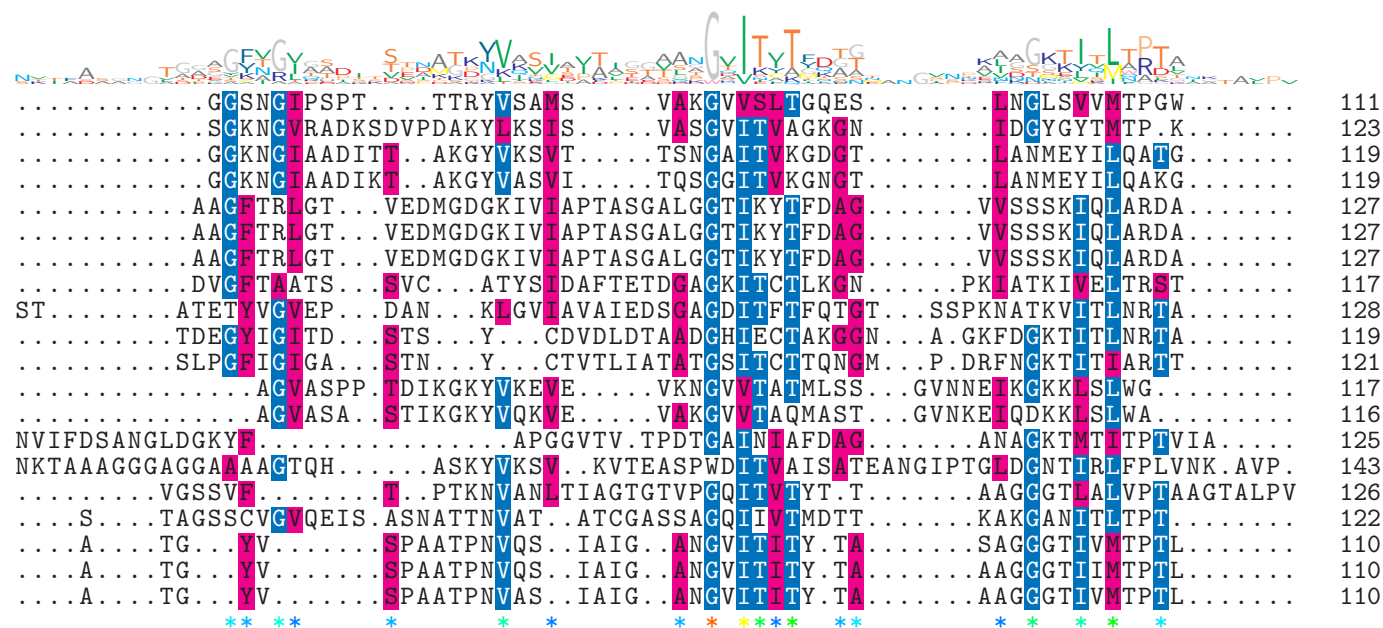


```

NTDB id 1435 BW25113 RS00535 WP 000360904.1
NTDB id 1383 A4U84 RS08530 WP 005711781.1
NTDB id 1365 NTHI RS01955 WP 011271973.1
NTDB id 1354 HI 0299 AAC21963.1
NTDB id 1184 GTF74 RS02335 WP 000649326.1
NTDB id 1167 A1552VC RS11065 WP 000649326.1
NTDB id 1160 ABDM36 RS02330 WP 000649326.1
NTDB id 1038 HON27 RS01510 WP 000993725.1
NTDB id 1192 PA4525 NP 253215.1
NTDB id 1197 PSJM300 03940 AFN76866.1
NTDB id 1204 PSJM300 03935 AFN76865.1
NTDB id 1119 NGFG RS11465 WP 017147169.1
NTDB id 1109 OK783 RS10670 WP 157147416.1
NTDB id 1191 AAC28468.1 484..945( )
NTDB id 1188 NELON RS01755 WP 003772458.1
NTDB id 1424 RS RS02795 WP 011000517.1
NTDB id 1002 ACIAD RS15100 WP 004923779.1
NTDB id 108601 A9F00 RS09755 WP 016356941.1
NTDB id 1258 GC085 RS09745 WP 014844212.1
NTDB id 1274 LPP RS09530 WP 011214168.1
consensus

```



logo

| Sequence                                                     | Conserved Motif         |
|--------------------------------------------------------------|-------------------------|
| .DNANCVTGWTRNCNIQ.....                                       | SDSALQQ.ACEDVFRFDDAN.   |
| .FANNN.ITWATSCQGA.....                                       | DISLFPANFCGQKATP.....   |
| .NAATG.VTWTTICKGT.....                                       | DASLFPANFCGSVTQ.....    |
| .NAAAG.VTWTTICKGT.....                                       | DASLFPANFCGSVTK.....    |
| .....NGLWTCSTT.....                                          | VTSEIAPKGCCTAGATIN..... |
| .....NGLWTCSTT.....                                          | VTSEIAPKGCCTAGATIN..... |
| .....NGLWTCSTT.....                                          | VTSEIAPKGCCTAGATIN..... |
| .....DGAWTCVSD.....                                          | VPTEFLPKGCCTAGTPTEGAITS |
| .....DGVWACKST.....                                          | QDPMFTTPKGC DN.....     |
| .....DGEVSCAST.....                                          | LDAKYKPKGKCS.....       |
| .....DGLWDCITSD.....                                         | LDSRYKPKGKCL.....       |
| .RRENGSVKWF CGQPVT RADD DTVADA. .KDGKEIDTKHLPSTCRDKASDAK.... |                         |
| .KRQDGSVKWF CGQPVT RTGDND DTV A. .DANNAIDTKHLPSTCRDESSAT.... |                         |
| . .ASGQISTWTCAPGAANG.....                                    | TEIRRLPTSCQ*.....       |
| AATSTGAIDWACASAAKETADKRFGTGS GVA VGTLP AKYAPSECK.....        |                         |
| SSAPSGPI MWTCY A QNK AQA ASSVAPS. .GTMSLAAKYAPAE CR.....     |                         |
| . .YASCAV TWKCTTT.....                                       | S.DKKYVPSECRG.....      |
| . .QANGDVTWCTTGG.....                                        | TLLAKYRPASCRP.....      |
| . .QANGDVTWCTTGG.....                                        | TLLAKYRPASCRP.....      |
| . .QANGDVTWCTTGG.....                                        | TLLAKYRPASCRP.....      |

- X non conserved
- X similar
- X  $\geq 50\%$  conserved