```
logo
NTDB id 315998 D5S10 RS08250 WP 002552676.1  MWELVKSGGWMMLPIILSSIAAAGIIIERLWTLRASRITPPHLLGQVWQWIQEKKLDGEKLKQLRADSPLGEILAAGLAN   80
NTDB id 1200 PSJM300 12655 AFN78593.1        MWELVKAGGWIMLPIILCSIAALGIIVERLWTLRPSRVTPPHLLGQVWKWIKDKQLSNQKLKELRADSPLGEILAAGLAN   80
consensus                                    !!!!!! !!!*!!!!!!*!!!! !!!*!!!!!!!*!!*!!!!!!!!!! !! *! !   !!! !!!!!!!!!!!!!!!!!

logo
NTDB id 315998 D5S10 RS08250 WP 002552676.1  SRHGREIMKECIEEAAARVIHELERYLSALGSIAAMAPLLGLLGTVLGMIDIFGSFNSSGATANAGVLAGGISKALICTA  160
NTDB id 1200 PSJM300 12655 AFN78593.1        SKRGREIMKECIEEAAARVVHDLERYLNALGTIAGIAPLLGLLGTVLGMIEIFSAFMGSGM.ANAPLLAGGISKALITTA  159
consensus                                    !**!!!!!!!!!!!!!!!*!*!!!!! !!!*!!**!!!!!!!!!!!!!!*!! !  !! *!!!**!!!!!!!!!!!*!!

logo
NTDB id 315998 D5S10 RS08250 WP 002552676.1  SGLIVAIPAIFFHRFLQSRVDELVVGMEQQAIRLVEVVQGDRDVDLIDAKIDLKSLARAGGGKKK   225
NTDB id 1200 PSJM300 12655 AFN78593.1        AGLMVGIPALFFHRFLLRRVDELVVGMEQEAIKLVEVVQGDRDVDLGEGKA..............   210
consensus                                     !!*!*!!!*!!!!!!  !!!!!!!!!!! !!*!!!!!!!!!!!!!! **! **************
```

X non conserved

X similar

X $\geq$ 50% conserved