```
logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  MLKSIGIKYQLRITTLIPAFLVALLFAFFYNGLFGKDLKQHMSRLGEAYIRQLLPAAQYAMLRNDYRTLQGLINASTINP   80
NTDB id 1263 GC085 RS09730 WP 080450539.1    MLKSIGIKYQLRITTLIPAFLVALLFAFFYNGLFGKDLKQHMSRLGEAYIRQLLPAAQYAMLRNDYRTLQGLINASTINP   80
consensus                                    !!!!
```

```
logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  LGFWGIEAIRVDSFNKLSRTLTKHKDCKIAFINVNQGCERQAAELIAKHKQIPFVLISKWPINDFAALGARGFLYKPISI  640
NTDB id 1263 GC085 RS09730 WP 080450539.1    LGFWGIEAIRVDSFNKLSRILTKHKDCKIAFINVNQGCERQAAELIAKHKQIPFVLISKWPINDFAALGARGFLYKPISI  640
consensus                                    !!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  QKLQDLIESIANENQTEKNTNQELDTLREQLRFLHPEILIAEDNPVNKMLLTSLLNNNANITTVDDGEMAVTACEDKKFD  720
NTDB id 1263 GC085 RS09730 WP 080450539.1    QKLQDLIESIANENQTEKNTNQELDTLREQLRFLHPEILIAEDNPVNKMLLTSLLNNNANITTVDDGEMAVTACEDKKFD  720
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  MILLDLHMPKLNGLEAAKMIRQKSLMNKHSPIVLITASSSDLSSIDMKKYGVDFCFQKPIDEKQLLIQILRIVDKTKHAA  800
NTDB id 1263 GC085 RS09730 WP 080450539.1    MILLDLHMPKLNGLEAAKMIRQKSLMNKHSPIVLITASSSDLSSIDMKKSGVDFCFQKPIDEKQLLIQILRIVDKTKHAA  800
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  IDWQLCVQKVSGNQALAEEFLAKFIEELYKNREEFIGLMHQKNVKGLADLAHKLHGACCFCGVPILQKRVAQLERLARRT  880
NTDB id 1263 GC085 RS09730 WP 080450539.1    IDWQLCVQKVSGNQALAEEFLAKFIEELYKNREEFIELMHQKNVKGLADLAHKLHGACCFCGVPILQKRVAQLEKLARRT  880
consensus                                    !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 184434 A9E89 RS09325 WP 010947629.1  ANADNLTEAFTDLIQSIDAVISEYENQYSQ  910
NTDB id 1263 GC085 RS09730 WP 080450539.1    ANADNLAEAFTDLIQSIDAVISEYENQYSQ  910
consensus                                    !!!!!!! !!!!!!!!!!!!!!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved