```
logo
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 275683 C5Z26 RS08160 WP 105449473.1 MINRTVLVGRLTRDPELRYTSGGAAVATFTLAVNRSFTNQNGEREADFINCVIWRKAAENFANFTHKGSLVGIDGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!!*!!!!!!!*!**!!!!* !!!!*!!**!!!!*!!!**!*!!!!!!!!!*!!* !!!*!!!**!!!!*!*!!!*!!!

logo
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS...................GGYNEGNSGGGQYFGGGQNDNPFGGNQN.   141
NTDB id 275683 C5Z26 RS08160 WP 105449473.1 NYENQQGQRVYVTEVVVDNFSLLESRAESERHQAANGGSNNGSNASYNNNNSGYNRQDQNAAPQQSSTTNNNPFGNGNPS   160
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTS......PQ................   138
consensus                                  !!!!!!!!!!*!!!!*******!!**  **  **  *  *  ** *   ***!**     ****     * ****  *

logo
NTDB id 113 BSU 40900 NP 391970.1          ............NQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 275683 C5Z26 RS08160 WP 105449473.1 GASNTNGTAGNNSAPTSGSNENQADPFANNGDQIDISDDDLPF   203
NTDB id 624 LCA RS00040 WP 011373726.1     ...........QTGNAPAANNTQADPFANNGQAIDISDDDLPF   170
consensus                                             ***   **!  **!!!!!*!  !!!!!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved