```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 406274 GPA00 RS01655 WP 024343575.1   MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINCVIWRQQAENLANWAKKGTLIGVTGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                     !*!*!*!*!!*!*******!** **!*****!!!!*! ***!*!*!!!*!*!*!***!!*******!!*!****!***!!

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLT.......................................  120
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGG.....GSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP  155
NTDB id 406274 GPA00 RS01655 WP 024343575.1   NYENQQGQRVYVTEIVADSFQILESRATREGQSGGSYNGGFNNNSSFGGSSNGGF.......SSQPSQQTPNF.GRDESP  152
NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFT.......SPQQTGNAPAANNTQADP  153
consensus                                     *!!***!!***!!!********!!****** * ** ****** *** ***  **        * ***** ****  ****

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1      ......DLVLEEEELPF   131
NTDB id 113 BSU 40900 NP 391970.1             FANDGKPIDISDDDLPF   172
NTDB id 406274 GPA00 RS01655 WP 024343575.1   F.GNSNPMDISDDDLPF   168
NTDB id 624 LCA RS00040 WP 011373726.1        FANNGQAIDISDDDLPF   170
consensus                                     ***************!!!
```

X non conserved

X similar

X $\geq$ 50% conserved