```
logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1        MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 164033 AU077 RS01145 WP 014295231.1     MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINCVIWRQQAENLSNWAKKGTLIGVTGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1          MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1               MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                       !*!*!*!*!!*!*******!** **!*****!!!!*! ***!*!*!!!*!*!*!***!!*******!!*!****!***!!

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1        HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASDLTD.......................................  121
NTDB id 164033 AU077 RS01145 WP 014295231.1     NYENQQGQRVYVTEIVADDFQILESRATREGQS.....GGFNNNNS....SFGGSSNGGGFSSQSSQSQTP.NFGRDESP  150
NTDB id 624 LCA RS00040 WP 011373726.1          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADP  153
NTDB id 113 BSU 40900 NP 391970.1               NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP  155
consensus                                       *!!***!!***!!!********!!****** **  ******* *** * * ***  *  ******** * * **  ****

logo
NTDB id 583 DLJ51 RS09560 WP 002962590.1        .......LVLEEEELPF   131
NTDB id 164033 AU077 RS01145 WP 014295231.1     F.GNSNPMDISDDDLPF   166
NTDB id 624 LCA RS00040 WP 011373726.1          FANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1               FANDGKPIDISDDDLPF   172
consensus                                       ***************!!!
```

X non conserved

X similar

X $\geq$ 50% conserved