logo

```
NTDB id 201735 AB520 RS09655 WP 001099007.1   .MNTVNLIGNLVADPELKGQN..NNVVNFAIAVQRPFKNKQTNEYETDFIRCVAFGKTAEIIANNFNKGNKIGVTGSIQT   77
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQT   79
NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQT   79
consensus                                     **!*!*!*!*!**!**!***  ***!**!**!!*! !*!  ****!*!!!!*!! ****!!**!!* *!!***!!*!**!!
```

logo

```
NTDB id 201735 AB520 RS09655 WP 001099007.1   GSYENNQGQKVFTTDIAVNNITFVERKNNGQSNNQQ.....................QHNSY.......NAPQNRQQSNN   129
NTDB id 113 BSU 40900 NP 391970.1             RNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGS.....GGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDD   154
NTDB id 624 LCA RS00040 WP 011373726.1        RNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQAD   152
consensus                                     **!!!*!!!*!**!** ******! ** * * *       **  ** * *       * * *   ** *******  * *
```

logo

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NTDB id 201735 AB520 RS09655 WP 001099007.1   PFANANGPIEISDDDLPF   147
NTDB id 113 BSU 40900 NP 391970.1             PFANDGKPIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1        PFANNGQAIDISDDDLPF   170
consensus                                     !!!! * *!*!!!!!!!!
```

X non conserved
X similar
X ≥50% conserved