```
logo
NTDB id 318967 D5S13 RS02190 WP 220123381.1  .MNTVNLIGNLVADPELKGQN..NNVVNFVIAVQRPFKNKQTNEYETDFIRCVVFGKTAEIIANNFNKGNKIGVTGSIQT   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 318967 D5S13 RS02190 WP 220123381.1  GSYENNQGQKVFTTDIAVNNITFVERKNNGQSNNQQ.......................QNNSY.......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
NTDB id 318967 D5S13 RS02190 WP 220123381.1  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 $\geq$ 50% conserved