```
logo
NTDB id 113 BSU 40900 NP 391970.1              MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2              MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 1012208 ABU998 RS10755 WP 141416186.1  MINQVVLVGRLTKDIDLRYTASGSAVGSFTLAVNRNFTNQNGEREADFINCVIWRKPAETMANYARKGTLLGVVGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1         MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                      !*! !*!!!!!*!**!!!!**!*!!*****!!!! !*!  !**!!!**!!**!!*!!**!** *!!*!*!!*!!*!!!

logo
NTDB id 113 BSU 40900 NP 391970.1              NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGG..GQYFGG....GQNDNPFGGNQNNQRRNQGNSFNDD   154
NTDB id 112 BSU 36310 NP 391512.2              SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.......................................................   113
NTDB id 1012208 ABU998 RS10755 WP 141416186.1  NYDNQQGQRVYVTEVVCESFQLLEPKSANENRNSIQSSQNSVTGVQNNFESNYATN.QNKGL..NQQNSSQQMSFGGDVD   157
NTDB id 624 LCA RS00040 WP 011373726.1         NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQN........FNSNQSNGSQQSGFTSPQQTGNAPAANNTQAD   152
consensus                                      *!*!**!**!*!!!!**** * ****** *****   ****     * * **   * ** **  ****   * **  * *

logo
NTDB id 113 BSU 40900 NP 391970.1              PFANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2              ..................   113
NTDB id 1012208 ABU998 RS10755 WP 141416186.1  PFAGAGNSIDISDDDLPF   175
NTDB id 624 LCA RS00040 WP 011373726.1         PFANNGQAIDISDDDLPF   170
consensus                                      **** ** **********
```

X non conserved
X similar
X $\geq$ 50% conserved