logo

```
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2           MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 976532 AADZ36 RS00590 WP 003743379.1 MMNRVVLVGRLTKDPELRYTPAGLAVTTFTLAVNRAFTNQNGEREADFIQCVVWRKPAENAANFLKKGSMAGVDGRIQTR   80
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
consensus                                   !*!*!*!!!!!!*!**!!!!**!*!!*****!!!!*!*!  !**!!!***!**!!**!!! !****!!!* !!*!!*!!!
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logo

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NTDB id 624 LCA RS00040 WP 011373726.1      NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ..SNGSQQSGFTSPQQTGNAPAANNTQADPFANNG   158
NTDB id 112 BSU 36310 NP 391512.2           SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD...............................................   113
NTDB id 976532 AADZ36 RS00590 WP 003743379.1 NYEDNDGKRVFVTEVVAESVQFLEPKNNNAEGATSNNYQN............QANYSNNNQTSSYRADTSQKSDSFANEG   148
NTDB id 113 BSU 40900 NP 391970.1           NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDG   160
consensus                                   *!!***!**!*!!!!************  * * *  * **    *    * **  ** ****    **** * *******
```

logo

```
NTDB id 624 LCA RS00040 WP 011373726.1      QAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2           ............   113
NTDB id 976532 AADZ36 RS00590 WP 003743379.1 KAIDINEDDLPF   160
NTDB id 113 BSU 40900 NP 391970.1           KPIDISDDDLPF   172
consensus                                   ************
```

X non conserved

X similar

X ≥ 50% conserved