```
logo
```

```
NTDB id 113 BSU 40900 NP 391970.1          MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVIWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 102733 AYR52 RS10270 WP 068225916.1 MINRVVLVGRLTRDPDLRYTSGGAAVATFTVAVNRQFTNRNGDREADFISCVIWRKAAENFANFTHKGSLVGVDGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1     MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
consensus                                  !*!!!!!!!!!!*!**!!!!* !!!!*!!*!!!!*!!! *!*!!!!!!*!!*!!* !!!*!!!**!!!!*!!!!!*!!!
```

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logo
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```
NTDB id 113 BSU 40900 NP 391970.1          NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGG.....YNEGNSGGGQYFGGGQNDNPFGGNQ......NNQRRNQGN   149
NTDB id 102733 AYR52 RS10270 WP 068225916.1 NYDNAEGQRVYVTEVVVDNFSLLESRSTDERRQQNNANQNPGGYQDKPASNFGGNANNNPAPQSSSSSQAPASGSTSNTPN   160
NTDB id 624 LCA RS00040 WP 011373726.1     NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNG.............SQQSGFTSPQQTGNAPAAN   147
consensus                                  !!*!**!!!!*!!!!*******!!***** * *** * ****  ** **  *** * **  ***    * *    * *!
```

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logo
```

```
NTDB id 113 BSU 40900 NP 391970.1          SFNDDPFANDGKPIDISDDDLPF   172
NTDB id 102733 AYR52 RS10270 WP 068225916.1 SNPNDPFANNGDSIDISDDDLPF   183
NTDB id 624 LCA RS00040 WP 011373726.1     NTQADPFANNGQAIDISDDDLPF   170
consensus                                  * * !!!!!*!  !!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved