```
logo
```

```
NTDB id 113 BSU 40900 NP 391970.1                MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 150687 ABN16 RS05640 WP 048733697.1      MINRVVLTGRLTRDVDLRYTQGGAAVATFTLAVDRRFTNKTGEREADFVSCVIWRKSAENFANFFHKGSLVGIEGRIQTR   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                NYENQQGQRVFVTEVQAESVQFLEPKNGGCSG..SGGYNEGNSGGGQYFGGGQNDNPFGG.................NQNN   142
NTDB id 150687 ABN16 RS05640 WP 048733697.1      NYENQQGQRVYVTEVVVEDFSFLEPRSRNANNNEGGNYNGGSMNNNAPQGQNQNANPFTSGNPTATPSAPTQNTNPNPAG   160
NTDB id 624 LCA RS00040 WP 011373726.1           NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGAS..QNFNSNQSNGSQ..QSGFT................SPQQTG   141
consensus                                        !!!!!!!!!!*!!!!*** ***!!***  ** *  !*** ** * ** *! *** **!*               *** *
```

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logo
```

```
NTDB id 113 BSU 40900 NP 391970.1                QRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 150687 ABN16 RS05640 WP 048733697.1      NQGNAGNNNSADPFANTGDSIDISDDDLPF   190
NTDB id 624 LCA RS00040 WP 011373726.1           .NAPAANNTQADPFANNGQAIDISDDDLPF   170
consensus                                        *******!* **!!!!! !  !!!!!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved