```
logo
```

```
NTDB id 113 BSU 40900 NP 391970.1                MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 1035920 ACBG82 RS03805 WP 005709832.1    MLNSVALTGRLTRDVDLRYTQSGTAVGSFTLAVDRQFRSANGERETDFINCVIWRKSAENFANFTKKGSLVGVEGHIQTR   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                NYENQQGQRVFVTEVQAESVQFLEPKNGGGS......GSGGYNEGNSGGGQYFGGGQNDNP..FGGN.............   139
NTDB id 1035920 ACBG82 RS03805 WP 005709832.1    TYDNAQGQKVYVTEVVVENFALLESRATTQQRPSEPANPAGQGNQNYGGGQQFGNNQPQNPPSFGSQGAPSNAPSSNPGQ   160
NTDB id 624 LCA RS00040 WP 011373726.1           NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSN.GSQQSGFTSPQ.................QTGN   142
consensus                                        *!*!*!!!*!*!!!!***** *!!** ** **  * *  *** *** *!*!**!  ***** ** *          * **
```

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logo
```

```
NTDB id 113 BSU 40900 NP 391970.1                ...QNNQRRNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1035920 ACBG82 RS03805 WP 005709832.1    NPAAGQNQGNNGNAANPDPFANNGKPIDISDDDLPF   196
NTDB id 624 LCA RS00040 WP 011373726.1           ........APAANNTQADPFANNGQAIDISDDDLPF   170
consensus                                             ** ****!  * !!!!!*!**!!!!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved