```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 330976 EI420 RS00685 WP 125744875.1 .MARGINKVILIGNLGQDPEVRFTPSGTAVANLNLATSDTWMDRQSGQRQERTEWHRIVLFNKTAEIAQQYLKKGSKVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!**!*!*!!******!!!**!*!* *!** !*!!!!********!!*!**!!*!!* !!*
```

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logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRN....ENSGGAPYEEGYGQSQEAYQRPAQQSRQPASDAP........   144
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRN....ENSGGAPYDEGYGQSQEAYQRPAQQSRQPAPDAP........   144
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFG..GN.QGSGWNQAP.A.....QT..................   132
NTDB id 330976 EI420 RS00685 WP 125744875.1 EGRLQTRKWQDQNGQDRYSTEIVANDMQML.DSR.GGDFQGGGA.PQGGYAQNNPAQGAPAQQQHAPQHPAPQHSASQGH   156
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQML.GGRAQQGGM.PA...............................   125
consensus                                   !!****!!*!** !**!*************  *  **  * *!*    ****  * *   ****   *   **
```

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logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ................................SHPQEAPA..APRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ................................SHPQEAPA..APRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ....NYNQGGYSDNY.AQNNNFNGG.......NATRPQPAQ....KPAAQAEPPMDNFDDDIPF   180
NTDB id 330976 EI420 RS00685 WP 125744875.1 QGGGMPQQGGYPPQGGAPQGNYGGAPQPARGPQHSQPAPANQNSNYGAPD.PGNFDDFDDEIPF   219
NTDB id 1166 A1552VC RS00795 WP 000168289.1 .......QGGMNV..PAQQGSWGQPQQPAKQHQPMQ...QSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                         ***      * *  *          ** * ***     *    * ******!!*!!!
```

X non conserved

X similar

X ≥ 50% conserved