```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 384576 F0U61 RS09215 WP 395838946.1  .MAGGVNKVILIGNLGADPEVRFTPGGQAVANFRIATSDTWTDKN.GQKQERTEWHRIVVWGKLAELCGEYLKKGRQCYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!*!! !!**!**!*!*!!*****!!!**!*!** !** !*!!!!*****!!**!*!!*!!  *!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYE....EGYGQS.......QEAYQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYD....EGYGQS.......QEAYQRPAQQSRQPAP   141
NTDB id 384576 F0U61 RS09215 WP 395838946.1  EGRLQTREWTDKENRKNYTTEVVA....NAVTFLGGRDGAGASGGGGGGGGRGYSQQRGGG..............QQQGG   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGG...M...NVPAQ....QGSWGQPQQPAKQHQ.   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQG...SGWNQAPAQTNYNQGGYSDNYAQNNNFNG   151
consensus                                    !!****!******* *********    * * *!**!  *** **  *    ** *  *     * **  * ** ** *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      D..APSHPQEAPAAPRRQP.....VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     D..APSHPQEAPAAPRRQP.....VPAAAPVEDIDDDIPF   174
NTDB id 384576 F0U61 RS09215 WP 395838946.1  .........GGGYDDYGPPPMGMDEGGGGGNGGGDDDIPF   171
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .PMQQSAPQQYSQPQYNEPPMD...........FDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    GNATRPQPAQKPAAQAEPPMDN...........FDDDIPF   180
consensus                                       * ** ****    !       ***     !!!!!!
```

X non conserved
X similar
X $\geq$ 50% conserved