```
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 393438 FIV08 RS02845 WP 058090011.1 .MARGINKVILIGNLGQDPDTRYTPNGNAVVNLNLATDESYKDRQTGQMVPRTEWHRVVLFGKVAEVAGQYLRKGSKVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    **!!!!**!*!!*!!**!**!*!*!! ****!!*!***!* *!*****!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS....QEAYQRPAQQS.....RQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS....QEAYQRPAQQS.....RQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 393438 FIV08 RS02845 WP 058090011.1 EGRLQTRKWQNKEGQDVYTTEIVV.DINGQMQMLDSRGGEGG.MNQGAPQGRPQQQPQSQYNAP.........PQQQGGQ   148
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQG..SWGQP.........Q..QPAK   146
consensus                                   !!*****!!*! **!**********      **!!**!  ***  *   * *      *  ** **         * * *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQ....PAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 393438 FIV08 RS02845 WP 058090011.1 AQQPSGGYNPQGQQSGGMPEPIDDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    * !* * **  **   *  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved