```
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 66395 JCM16456 RS01725 WP 068711815.1 MASRGVNKVILIGNLGNDPEIRYMPNGGAVANITIATSESWRDKATGEQREKTEWHRVALFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEG.........YGQSQE..AYQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEG.........YGQSQE..AYQRPAQQSRQPAP   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFG.......GNQGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 66395 JCM16456 RS01725 WP 068711815.1 EGQLQTRKWQDQSGQDRYTTEVVVQGFNGVMQMLGGRQ..G.GAPAG.GM.QQQQQGGWGQPQQPAMQQQPQYNAP....   151
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGMNVPAQQGSWGQPQQPAKQHQPMQQS.....   154
consensus                                     !!****!!*!** !**!******      ***!!**!* ** ***   *     *   **! *    ********

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        DAPSHPQEAP.AAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       DAPSHPQEAP.AAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 66395 JCM16456 RS01725 WP 068711815.1 ...QQPQQQQQQQPSQSAPQYNEPPMDFDDDIPF   182
NTDB id 1166 A1552VC RS00795 WP 000168289.1   ..........APQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        **    * * *   **  !****!!!!!!
```

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