```
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 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1024030 AB2S62 RS01980 WP 367988059.1 MASRGVNKVILVGNLGNDPEVRYMPSGGAVANITVATSESWRDKNTGEQREKTEWHRVALFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!***!***!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGY..GQSQEAYQRPAQQSRQP........AS.   141
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGY..GQSQEAYQRPAQQSRQP........AP.   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.F.......GGNQGSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 1024030 AB2S62 RS01980 WP 367988059.1 EGQLQTRKWQDQNGQERYTTEVVVQGFNGVMQMLGGRAQGG..APAQGM..GGQQQGGWGQPQQPAM.............   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPAK.............   146
consensus                                     !!****!!*!** !**!******      ***!!**!  *** **   *   **** ***** ****          *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        .DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       .DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1024030 AB2S62 RS01980 WP 367988059.1 .QHQPAQQPQSQPKQAQPQYNEPP.MDFDDDIPF   175
NTDB id 1166 A1552VC RS00795 WP 000168289.1   .QHQPMQQSAP.QQYSQPQYNEPP.MDFDDDIPF   177
consensus                                      * *  ** **    ***  ***!****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved