```
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 1042512 AB9L16 RS23025 WP 041477666.1 .MARGVNKVILVGTCGQDPEVRYLPNGNAVTNLSLATSEQWTDKQTGQKVEKTEWHRVSMFGKVAEIAGEYLRKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!  *!*!!**!**!*!*!! ****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.....PYE...EGYGQSQEAYQRPAQQSRQPASD..   142
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA.....PYD...EGYGQSQEAYQRPAQQSRQPAPD..   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQG.......SGWNQAPA....QTNYNQGGYSDNY   143
NTDB id 1042512 AB9L16 RS23025 WP 041477666.1 EGKLQTREWEK.DGIKRYTTEIVV.DMQGTMQLLGGRPQQGDQQGGGN.NYQ.QQ.......A....PRQQAPR......   138
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQ....PAKQHQP......   150
consensus                                     !!****!***  *!**!*******      ***!**!  *** **     *     **** *     ****      *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ...APSHP..QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...APSHP..QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      AQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1042512 AB9L16 RS23025 WP 041477666.1  ..PQQSAPQQRSAPQAPQQAAPQPAPDFDSFDDDIPF   173
NTDB id 1166 A1552VC RS00795 WP 000168289.1    ..MQQSAPQQYSQ........PQYNEPPMDFDDDIPF   177
consensus                                         *** * * *** ** *   *** *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved