```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWN.DRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWN.DRNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1042953 ABQ049 RS07900 WP 104551990.1 .MARGINKVILVGNLGNDPDTKYTQAGMAITRVSLATTSMR.KDREGNNQERTEWHRVVFFGKLGEIAGEYLRKGSQVYV   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....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQS.....RQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQS.....RQPAPDAPSHP   147
NTDB id 1042953 ABQ049 RS07900 WP 104551990.1 EGELRYDKYTGQDGVEKYSTDIVA....NEMQMLGGRGEGGGGGGM.GGDRPQRAQAPRQQQGGGGGGG.......Q.GG   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGM...NVPAQ....QGSWGQPQQPAKQHQ..P   150
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.QGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
consensus                                     !!*****!*****!*********     ****!!**! *******   ! *  *  ***  ***      ***   *  *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        QEAPAAPRRQPVPAAAPVEDI.DDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       QEAPAAPRRQPVPAAAPVEDI.DDDIPF   174
NTDB id 1042953 ABQ049 RS07900 WP 104551990.1  GQDSRRQQPAQQQSAPPMDDFADDDIPF   173
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MQQSAPQQYSQPQYNEPPMDF.DDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ATRPQPAQKPAAQAEPPMDNF.DDDIPF   180
consensus                                         **  **   *** !**** !!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved