```
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 186754 VSVS12 RS02920 WP 005593087.1 MASRGVNKVILVGNLGADPEVRYMPSGGAVANITVATSESWRDKATGEQREKTEWHRVALFGKLAEVAGEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
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 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 186754 VSVS12 RS02920 WP 005593087.1 EGQLQTRKWQNQQGQDQYTTEVVVQGFNGVMQMLGGRQGGQ.GAPMG..GQPQ....QQQQPQQGWGQPQQPAMGQQS.H   152
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQ..GGMN.....VPAQQGSWGQPQQPAKQHQP.M   151
consensus                                    !!****!!*! * !**********     ***!!**!* *  ***   * * **   * ***!  *    *** * **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1       QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 186754 VSVS12 RS02920 WP 005593087.1 QPQQQQPQQQQPQYNEPPMDFDDDIPF   179
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QQ.SAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    *  ** ****  **  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved