```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL    76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
NTDB id 302858 DT070 RS03790 WP 122954213.1 ..MASVNKVIVVGNLGRDPEMRTFPSGDQVANVTIATTDKWKDKQSGEMKEATEWHRVVFNGRLAEIVGQYLRKGSQVYV    78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
consensus                                       **!!!!**!*!!*!!**!**!*!**!**!***!!***!*!* *!***!*!!!!*********!!**!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ..SQEAYQRPAQQSRQPA..........   140
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ..SQEAYQRPAQQSRQPA..........   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPAKQHQ..........   149
NTDB id 302858 DT070 RS03790 WP 122954213.1 EGSLRTRKWTDKDGIEKFTTEIRA....DQMQMLGSRQGMGG.PGGDDG.......GGYEAPRQSAPAR...........   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQG.......SGWNQAPAQTNYNQGGYSDNYAQN   146
consensus                                   !!*****!!*****!**********       **!!**!* ***  ****!       * *** * *****

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     ......PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     ......SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ......PMQQSAPQQYS.Q.....PQYNEPPMDFDDDIPF   177
NTDB id 302858 DT070 RS03790 WP 122954213.1 ......APAAAAPRQAPAA.....SKAASGFDDMDDDIPF   164
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NNFNGGNATRPQPAQKP.A.....AQAEPPMDNFDDDIPF   180
consensus                                           * * !******        ** *****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved