```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY    75
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY    75
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY    77
NTDB id 387529 FOB51 RS18395 WP 099647955.1 .MAGSVNKVILIGNLGQDPEIRSFQNGGKIANLRIATSETWKDRNTGERKERTEWHTVAIYSEPLVRVAEQYLKKGSKVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY    79
consensus                                   **!!!!**!*!!*!**!****!********!!!!*!*!***!***!*!!!! ****** ****!**!!*!!* !!

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQSRQPAPDAP.....SH   146
NTDB id 1103 NMB RS07590 WP 002212976.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQSRQPASDAP.....SH   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1   VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGG.NQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 387529 FOB51 RS18395 WP 099647955.1 VEGQLETRKWQDQQGNDRYSTEVALRPFRSELTMLDGRGGSGGGGG.GGRGD.DGY....GYEGGSSGG....GSGR...   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMN...V....PAQQGSWGQPQQPAKQH..Q   149
consensus                                   *!!****!!*!** !**!*******      ** !!**!  ******   * *  *   * *****   *  **

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 387529 FOB51 RS18395 WP 099647955.1 .....SP.......SPASRPDFDDEIPF   162
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                   *   ***  *    * ******!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved