```
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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 288702 DC016 RS10265 WP 173943550.1 ..MASVNKVIIVGNVGRDPETRYMPSGDAVTNISVATSDRYKDKQTSEMKETTEWHRVAFFGKLAEIAGQYLKKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!**!*!!**!*!!*!*!! ****!!!****!* *****!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS..QEAYQRPAQQS..............   136
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS..QEAYQRPAQQS..............   136
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMNVPAQQGSWGQPQQPAK.............   146
NTDB id 288702 DC016 RS10265 WP 173943550.1 EGRLRTRKWTDASGQEKYSTEIVA....DSMQMLGGKPVGGSGDG.GES.......YA......................   124
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGG.NQG.......SGWNQAPAQTNYNQGGYSDNYAQN   146
consensus                                   !!****!!***  !**********      **!!***  ******  **       * *** * ***

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ..RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ..RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .QHQP..MQQSAPQQ......YSQPQYNEPPMDFDDDIPF   177
NTDB id 288702 DC016 RS10265 WP 173943550.1 .......RSKPAEQS......APASSNAASLGAMDDDIPF   151
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NNFNGGNATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
consensus                                      ***     * **        *     ********!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved