```
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 284785 ECRM9975 RS17205 WP 000532424.1  .MGRGVNRVIIIGRLGQDPEVRYSPSGTAFANLTVATSEQWRDKKTGEQKEQTEWHRVVMSGKLAEIASEYLRKGSEVYL   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                           **!*!!**!*!!*!!**!**!*!*!******!!!!*!*!* *!***!*!!!!********!!*!**!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1          EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1        EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG.   152
NTDB id 284785 ECRM9975 RS17205 WP 000532424.1  EGKLRTRKWQDQSGQDRFTTEVIV.GVGGAMQMLGGKQGSNE.QSS.......................P.....QRNNG.   129
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM..N.VPA....QQGSWGQPQQPAKQHQPM.   151
consensus                                       !!****!!*!** !**!******       **!!**** * *  *   * *           * **  * ** ** *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1          PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1131 NGFG RS05740 WP 003695064.1         PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF...............   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1        ...NATRPQPAQKPAAQAEPPMDNFDDDIPF...............   180
NTDB id 284785 ECRM9975 RS17205 WP 000532424.1  ...QQQRQQSQ..QHGNYGEPPMNFDDEIPFAPVTLPFPRHAIHAI   170
NTDB id 1166 A1552VC RS00795 WP 000168289.1     ...QQSAPQQY..SQPQYNEPPMDFDDDIPF...............   177
consensus                                          ** ***   **  *** !****!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved