```
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 175258 A3Q34 RS12145 WP 070375599.1 ..MAGVNKVIILGNLGKDPEVRFMPNGGGVANLTIATSETWKDKQTGEQKEKTEWHRVVMFGKLAEIAGEYLKKGSKVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!**!*!!*!!**!*!!*!**!*****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ.........SQEAYQRPAQQ........   135
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ.........SQEAYQRPAQQ........   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGN.........QGSGWN.....QAPAQTNYNQGGYS   140
NTDB id 175258 A3Q34 RS12145 WP 070375599.1 EGSLQTRKWANQQGQDQYTTEIVVQGFNGSMQMLDSRGQGSGGQSAGGFSGQASQQQGGFSGQSSQQAPQQAPQQQGGYS   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQ..GSW.GQP.....QQPAKQHQPMQ   152
consensus                                   !!*****!!** * !**********      **!!**!  *****      **       *  *   * **!   *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1      ......SRQPASDAPSHPQ.........................EAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ......SRQPAPDAPSHPQ.........................EAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    DNYAQNNN.............F................NGGNAT.RPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 175258 A3Q34 RS12145 WP 070375599.1  QQAPQQSQQPAY.APAQQQGGFNAPQQQGGYSQQAPQQQGGFANQGQQKQSAPKVNPQEPTIDFDDDIPF   227
NTDB id 1166 A1552VC RS00795 WP 000168289.1  QSAPQ.........................................QYSQPQYNEPPMDFDDDIPF   177
consensus                                       * * ***  **   *                          **    *  ***  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved