```
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 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1012947 ABVN21 RS26300 WP 339555499.1  .MARGVNKVILVGTCGQDPEVRYLPNGNAVTNLSLATSEQWTDKQTGQKVEKTEWHRVSMFGKVAEIAGEYLRKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                          **!!!!**! *!*!!**!**!*!*!! ****!!!!*!*!* *!***!*!!!!*********!!*!!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEG..YGQSQEA..YQRPAQQSRQPAPDAPSHPQ   148
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEG..YGQSQEA..YQRPAQQSRQPASDAPSHPQ   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1012947 ABVN21 RS26300 WP 339555499.1  EGKLQTREWEK.DGIKRYTTEIVV.DMQGTMQLLGGRPQGEQQG..QGGGNYQQ.SAP..RPQ.......AQRPAPQQQP   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGMNVPAQQGS..WGQ.......PQQPAKQHQP   150
consensus                                      !!****!***  *!**!******      ***!**!  * * *  * !  * * **   *** *     **  **** *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1         EAPAAPRRQPV.PAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1012947 ABVN21 RS26300 WP 339555499.1  QRP.APQ.QAAPQPAPDFDSFDDDIPF   170
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        * *!  **  *** *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved