```
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 330203 EIY89 RS18235 WP 190533461.1 MASRGVNKVILVGNLGQDPEVRYMPNGNAVANITVATSESWKDQ.QGQQQERTEWHRVVMFGKLAEIAGEYLRKGSQVYL   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!** !*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPY...........DEGYGQ....SQEAYQRPAQ...   134
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPY...........EEGYGQ....SQEAYQRPAQ...   134
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDF...GGNQ.......GSGWNQ..APAQTNYNQ....GG   138
NTDB id 330203 EIY89 RS18235 WP 190533461.1 EGKLQTRKWKDQSGQDKYTTEVVV.DMGGTMQMLGGRNQNQGGMSQGGMNQGGMNQNQGGYGGGQAQSQSQYNAPQQSGG   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQ...QGSWGQPQ...............   142
consensus                                   !!****!!**** !*********    *  **!!**!* * **   ** *         ****    **  ** * *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1     .......QSRQPAP....................DAPSHPQEAPAAPRRQPV.........PAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     .......QSRQPAS....................DAPSHPQEAPAAPRRQPV.........PAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   YSDNYAQN.............N....NFNGGNA..............TRPQPAQKP..AAQAEPPMDNFDDDIPF   180
NTDB id 330203 EIY89 RS18235 WP 190533461.1 YQPKPAQQPQQPQQQYNAPQQQSYGQQQNSGYAPKPQQPAPQQAAPQQRPAPQPQPQQQNYTPDLDDGWDDDIPF   233
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..........QPAKQHQ.P.....................MQQSAPQQYSQP......QY..NEPPMDFDDDIPF   177
consensus                                          *  ***                      *  *    ***   * *         *  *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved