```
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 103067 AACH48 RS19830 WP 005306061.1 MASRGINKVILIGNLGQDPEVRYMPSGGAVTNITLATSDTWRDKQTGEQKERTEWHRVVFMGKLAEVAGEYLKKGSQVYV   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!*!!*!*!! ****!!!**!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY........DEGYGQSQE..AYQRPAQQSRQPAPD   142
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPY........EEGYGQSQE..AYQRPAQQSRQPASD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQG.......SGWNQAPAQTNYNQGGYSDN.YA..   144
NTDB id 103067 AACH48 RS19830 WP 005306061.1 EGKLQTRKWQDQSGQERYTTEVLVDGFSGVMQMLGGRPQGAGQGMGG.....QSQGNWGQPQQGMQSQQPMNQSR.PAPQ   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQHQPMQQSA.PQ..   157
consensus                                    !!****!!*!** !**!*******     ***!!**!  *** *            ***! *    ********* **

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      APSH......PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1       APSH......PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     QNNN.FNGGN.ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 103067 AACH48 RS19830 WP 005306061.1 QNMQQQQGGYSRPAQQPQSAPPVYNEPPM.DFDDDIPF   191
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ................QYSQPQYNEPPM.DFDDDIPF   177
consensus                                                  **    **** ***!****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved