```
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 1066074 ACF8YQ RS02775 WP 113880451.1 .MARGVNKVILIGNLGQDPDTRYTPNGNAVVNLNLATDESYKDRQTGQLVPKTEWHRVVLFGKVAEVAGQYLRKGSKVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!*!!*!!**!**!*!*!! ****!!*!***!* *!*****!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ....SQEAYQRPAQQS.RQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ....SQEAYQRPAQQS.RQPAPDAPSHP   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1066074 ACF8YQ RS02775 WP 113880451.1 EGKLQTRKWQNKEGQDVYTTEVVV.DINGQMQMLDSRGSEGG.MNPGAPQGR..PQQQPQYNAP.....PQQG..GQAGG   148
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNV..PAQQGSWGQP.....QQPA..KQHQP   150
consensus                                     !!****!!*! **!*********      **!!**!  ***  *   * *      !  ** **     ***  **  *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1066074 ACF8YQ RS02775 WP 113880451.1 YNNPAPQQQ.GGGMPEPIDDFDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        *** **    *  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved