```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1165423 AB4W57 RS02070 WP 367677493.1   MASRGINKVILIGYLGQDPDIRYMTNGSAVANINVATSENWKDKNTGEIREKTEWHKVVLFGKLAEITGEYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       ******!!!!**!*!!*!!**!*!**!*!!*****!!!!*!*!***!***!*!!!!** ** **!!**! !!*!!**!!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQ..........EAYQRPAQQSRQPAPD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQT.NYNQGGYSDNYAQNNN....   148
NTDB id 1165423 AB4W57 RS02070 WP 367677493.1   EGSLQTRKWKDQNNLERYTTEIIV.NINGSMQMLGNRQSKLE.KDHSNN...KK.....NLFNKNS...LLKNN......   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGG...MNVPAQQGSWGQPQ..QPAKQH......   148
consensus                                       !!****!!********!*******    *****!!**!*****  *****  *   * ***    *** **   ***** *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1        APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1165423 AB4W57 RS02070 WP 367677493.1   ...KNFKKK..SDKNLLLDDESNTDFEDEIPF   168
NTDB id 1166 A1552VC RS00795 WP 000168289.1     ...QPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                           *  **** *** **********!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved