```
logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 32810 GEOB RS18905 WP 012648857.1    ..MASLNKVMLIGNLGKDPEVRYTAAGTAVASFSLATTDRFKSK.SGEWEEKTEWHNITLWSRLAEIAGEYLSKGKTVYI   77
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!***!*!!*!!**!****!*!!*****!!******* *!** !*!!!!********!!*!!*!!*!!  !!*

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA...QGGMNVPAQQGSWGQPQ...........QPAK  146
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSG..G........APYEE.GYGQSQEAYQRPAQQSRQPAS  141
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSG..G........APYDE.GYGQSQEAYQRPAQQSRQPAP  141
NTDB id 32810 GEOB RS18905 WP 012648857.1    EGRLQTRKWQDRDGKDRYTTEIVG....EKMQMLSGKGEGG..GGRQGGGGRQAPADD...................FGG  132
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQT.NYNQG..GYSDNYAQNNNFNG  151
consensus                                    !!*****!!*!***! *!*******      **!*** ****  *    *  **!***  *** * **     *  ***

logo
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ..QHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1103 NMB RS07590 WP 002212976.1      DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 32810 GEOB RS18905 WP 012648857.1    ................PAYEEPVFNPDDDIPF   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1    GNAT....RPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                       * *   **   *    *  !*** !!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved