```
logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1039337 ACDJ02 RS15790 WP 004991990.1 ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSESWTDKNTGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                          **!!!!**! !!*!!*****!*!*** ****!!!!*!*!***!***!*!!!!*********!*!**!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG..............APYEEGYGQSQEAYQRPAQQSRQ   138
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGG..............APYDEGYGQSQEAYQRPAQQSRQ   138
NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ......GGMNVPAQQGSWGQPQQPAKQH......   148
NTDB id 1039337 ACDJ02 RS15790 WP 004991990.1 EGSLRTRQWTDQNGQERYTTEIRG....EQMQMLDSRQQGDQAMGGGNDFNQPRFNNAPQQSGYGQNNGSNQGNYANNSS   154
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQ....GSGWNQAPAQTNYNQGG..YSDNYAQNNN   148
consensus                                      !!****!***** !**!******      **!!**!* * ** *          * ** * ***! *  **    *  *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        PASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       PAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1    ....QPMQQS...APQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1039337 ACDJ02 RS15790 WP 004991990.1 GGYGNAGNNN...PGGFAPKAPAAPAPSDLDDDLPF   187
NTDB id 1390 A4U84 RS00055 WP 021115958.1      FNGGNATRPQ....PAQKPAAQAEPPMDNFDDDIPF   180
consensus                                       *  *** **    **  *   *** *****!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved