```
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 1091093 ACL2XK RS21030 WP 410012600.1 MASRGVNKVILVGNLGQDPEVRYMPNGGAVANMTLATSESWRDKQTGETKEKTEWHRVVLFGKLAEVAGEYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                         **!!!!**!*!!*!!**!*!!*!*!!****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGY..GQSQEAYQRPAQQSRQ...PASDA....  143
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGY..GQSQEAYQRPAQQSRQ...PAPDA....  143
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGD.FGGNQG.......SGWNQAPAQTNYNQGGYSDNYAQN  146
NTDB id 1091093 ACL2XK RS21030 WP 410012600.1 EGALQTRKWTDQGGQERYTTEVVVN.VGGTMQMLGGRQGGGA.AGA....GAGGGQQGWGQPQQPQGGNA.QFSGNPGG.  152
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPAKQHQ.PMQ......  152
consensus                                     !!*****!!**** !**!******    *  **!!**!* *** ***  *   *  * ***** *****   * **

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ..PSHPQE.APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ..PSHPQE.APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1091093 ACL2XK RS21030 WP 410012600.1 AAPAAPAASRPAAQNNAPAAGNEPPMDFDDDIPF   186
NTDB id 1166 A1552VC RS00795 WP 000168289.1   .........QSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                       *  **   *** ** *  *  !****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved