```
logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 26279 SHEWMR4 RS17855 WP 011624150.1 MASRGVNKVILVGNLGQDPEVRYMPNGNAVANITVATSESWKDQ.QGQQQERTEWHRVVLFGKLAEITGEYLRKGSQVYL   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!* *!** !*!!!!********!!**!*!!*!!* !!*

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA..........PYDEG..............YGQSQEA  128
NTDB id 1103 NMB RS07590 WP 002212976.1       EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA..........PYEEG..............YGQSQEA  128
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQG.........SGWNQAPAQTNYN..........  135
NTDB id 26279 SHEWMR4 RS17855 WP 011624150.1 EGKLQTRKWKDQSGQDRYSTEVVID.QSGSMQMLGGRNQGQSQGQGQGAPMGGMQQNAGYQAAPAQTAPAQNQYAPAQQS  158
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.....AQGGMNV.......................  131
consensus                                    !!****!!**** !**!******     *  **!!**!* * * *              *               **  *

logo
NTDB id 1131 NGFG RS05740 WP 003695064.1      YQRPAQQSRQPAPD.........................APSHP..QEAPAAPRRQPVP......AAAPVEDIDDDIPF  174
NTDB id 1103 NMB RS07590 WP 002212976.1       YQRPAQQSRQPASD.........................APSHP..QEAPAAPRRQPVP......AAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ................................QGGYSDNYAQNNNFNGGNATRPQPAQKPAAQ.AEPPMDNFDDDIPF  180
NTDB id 26279 SHEWMR4 RS17855 WP 011624150.1 YQAPAQQPQSGYNQQPAQQSYGQQQAQPHAQPQQGGYAPKPAAPA.YQAPAAPAQRPAPQPQQNFTPDLDDGWDDDIPF  236
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ...PAQQGSWGQPQQPAKQHQPMQQSAPQ..........QYSQPQ.YN....................EPPMDFDDDIPF  177
consensus                                    ** ****                                ** *  ******** ** *       *  *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved