```
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 1057969 ACFJIW RS20815 WP 386066926.1 .MARGINKVILVGNVGKDPETRYSAGGMAVTTVSVATSESWKDKQSGEQKEKTEWHRVKFFGRLAEIAGEYLKKGSQVYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1   MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!!!!**!**!*!!**!****!*!! ****!!!!*!*!* *!***!*!!!!********!!*!!*!!*!!* !!*

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ.........SQEAYQRPAQQ....SRQP   139
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ.........SQEAYQRPAQQ....SRQP   139
NTDB id 1057969 ACFJIW RS20815 WP 386066926.1 EGSLRTEEYE.KDGVKRYSTDIVA....AEMQMLGGRPGGGDM.EGGGGSRGGYEGGGSRGGGGGYEGGGSRGGGGGGGG   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1   EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGM...NVPAQ....QGSWGQPQQ........P   144
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYA........Q   145
consensus                                     !!******** **!**!*******      ***!!**!  ***  **  ! *     *     ****  ***        *

logo
NTDB id 1103 NMB RS07590 WP 002212976.1        ASDAPSHPQEAPAA.PRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       APDAPSHPQEAPAA.PRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1057969 ACFJIW RS20815 WP 386066926.1 GGGYERGPARGPQSAPQRSAPQPVQNTGFDDDDIPF   189
NTDB id 1166 A1552VC RS00795 WP 000168289.1   AKQHQ..PMQQSAP.QQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1     NNNFNGGNATRPQP.AQKPAAQAEPPMDNFDDDIPF   180
consensus                                     *       *  ***  ***   **  **** !!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved