logo

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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 88966 OCU28 RS10255 WP 261816095.1   MASRGVNKVILVGALGQDPEVRFMPNGNAVANISIATSETWRDKSTGEQREKTEWHRVAIFGKTAEIAGEYLKKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    **!!!!**!  !!*!!**!*!!*!*!!*****!!!!*!*!* *!***!*!!!!***********!!*!!*!!*!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEE...GYGQS.......QEAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDE...GYGQS.......QEAYQRPAQQSRQPAPD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQ..GSGWNQAPAQTNYNQGGYSDNYA....QNNN   148
NTDB id 88966 OCU28 RS10255 WP 261816095.1   EGQLQTRKWQDQSGQDRYTTEVVVQGFNGTMQMLGARQGQGGQAPVQNQGGQYNAPQGGQQQPNQGWGQPQQ....P..Q   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ...GGM.NV.....PAQQGSWGQPQQ....P..A   145
consensus                                    !!****!!*!** !**!*******      **!!**!* *** **    * ****        * **  * *    *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 88966 OCU28 RS10255 WP 261816095.1   VQQQ.....AKPQAPQSNYNEPPMDFDDDIPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1  KQHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     *  *   ** ***   **  !****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved