logo

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NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 414343 GUU85 RS02580 WP 163119655.1 MASRGVNKVILIGHLGQDPEVRYMPNGNAVVNMTLATSENWKDKNTGENKEKTEWHRIVLFGKLAEIAGEYLRKGSQIYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                       **!!!!!**! !!*!!**!*!!*!*!! ***!!!!*!*!***!***!*!!!!********!!*!!*!!*!!* *!*
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NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQS..........QEAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQS..........QEAYQRPAQQSRQPAPD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDF.GGNQCSGWNQAPAQTN.YNQGGYSDNYAQNNNFNGG   152
NTDB id 414343 GUU85 RS02580 WP 163119655.1 EGALQTRKWQDQNGIERYTTEVIVN.IGGTMQMLGSRNIHLQN.LS..........TQENNHSEEK..IKKTDQVDFKKG   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGG...MNVPAQQGSWGQPQ..QPAKQHQPMQQ.   153
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   NA....TRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 414343 GUU85 RS02580 WP 163119655.1 L.......TSHNSTTDLVHNSAEIDFDDDIPF   171
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ........SAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                           **    *  *  *   *****!!!!!!
```

X non conserved

X similar

X $\geq$ 50% conserved