logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWND.RNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWND.RNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 31193 CTHA RS05645 WP 012499630.1    .MARGLNKVMLIGNLGTDPDLRVTPNGHSVANFSLATNESFKD.STGEFRERTEWHRIVVWGKLADISKQYLRKGKQVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!***!*!! !!**!**!*!**!*****!!*!***!  *!***!*!!!!***********!*****!!*!!  !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.....AYQRPAQQSRQPASDAPSH   146
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.....AYQRPAQQSRQPAPDAPSH   146
NTDB id 31193 CTHA RS05645 WP 012499630.1    EGKLQTRSWDDQKSGEKRYMTEIVCT....ELVMLGS.AQG.GGMPDPS.....YYPPQGDYYGSPSPQYNAPNTSSQA.   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQ.GGMPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSG.GDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
consensus                                    !!****!*****  ! *!* ****      ** !!***  * !* *   * *  * * *   ** *  *  ***   *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 31193 CTHA RS05645 WP 012499630.1    SNYSSAPPQQSNAGSNMPSEPEKDDLPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                    **  ******     *  !*** *!!*!!
```

X non conserved
X similar
X ≥ 50% conserved