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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1243880 CKA81 RS11730 WP 128355426.1 ..MASLNRATLIGNLGKDPEVRYTAEGAAVCSASIATTHQWKDKATGERREETEWHRVVFYGRLAEIAGEYLRKGRTVFV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1     ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!*****!*!!*!!**!****!*!!** **!!***!*!* *!***!*!!!!*********!!*!!*!!*!!  !**
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPD   142
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMN...VPAQ....QGSWGQPQQPAKQHQPM   151
NTDB id 1243880 CKA81 RS11730 WP 128355426.1 EGRLKTRKWQDADTGTDRYTTEITA....DQMQMLGSRETAKD.ETAQAA.......PAA.....................   126
NTDB id 1390 A4U84 RS00055 WP 021115958.1     EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
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 1166 A1552VC RS00795 WP 000168289.1  QQSAPQ......QYSQPQYNEPPMDFDDDIPF   177
NTDB id 1243880 CKA81 RS11730 WP 128355426.1 ...RPKGR...SSKAKAPTATPDEIDTSDIPF   152
NTDB id 1390 A4U84 RS00055 WP 021115958.1     NATRPQPA....QKPAAQAEPPMDNFDDDIPF   180
consensus                                      * !* *      *   *** !*** **!!!!
```

X non conserved
X similar
X ≥ 50% conserved