logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1167546 AL509 RS12175 WP 026382027.1 ..MASVNKVILVGNLGRDPEVRYSPDGAAICNMSIATISTWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                      **!!!!**!*!!*!!**!**!*!*!*****!!***!*!* *!***!*!!!!*********!!*!!*!!*!!  !!*
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NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQSQ.........EAYQ.RPAQ.QSRQPA   140
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQSQ.........EAYQ.RPAQ.QSRQPA   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQ.NGQDRYTTEIQGD....VLQMLDSRSSGGDFGG.NQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
NTDB id 1167546 AL509 RS12175 WP 026382027.1 EGRLKTRKWQDKDTGADRYSTEIVAD....QMQMLGGREDGGGGGG.SYGGGG.......GY.....DDAPAR.QPQQRA   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMNV...PAQQGS.....WGQPQQ.PAKQHQ   149
consensus                                   !!****!!*!**  ! *!********      **!!**! *******   ! *  *          **   *** * ** *
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NATRPQPAQKP.AAQA.....EPPMDNFDDDIPF   180
NTDB id 1167546 AL509 RS12175 WP 026382027.1 PAQRPAPQQRP.APQAAPAGGANLADMDDDIPF   173
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PMQQSAPQQYS.QPQY.....NEPPMDFDDDIPF   177
consensus                                   *   * !** * ***  *  *********!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved