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 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
NTDB id 1381575 FYA67 RS00440 WP 005017406.1 ..MASVNKVILVGNLGRDPEVRYSPDGAATCNLSLATTSQWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI    78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVITVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV    78
consensus                                      **!!!!**!*!!*!!**!**!*!*!*******!!***!*!* *!***!*!!!!*********!!*!!*!!*!!  !!*
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NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRLQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYD...EGYGQS..QEAYQRPA.............    133
NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGK.DGIERTAYDIVA....NEMKMLGGRNENSGGAPYE...EGYGQS..QEAYQRPA.............    133
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ....GGMNVPAQQGSWGQP.............Q    142
NTDB id 1381575 FYA67 RS00440 WP 005017406.1 EGRLKTRKWQDKDTGADRYSTEIVA....DQMQMLGGRDGAEGGGFGG..GGGYDEAPRQQR.................    134
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQ.NGQDRYTTEIQG....DVLQMLDSRSS..GGDFGGNQGSGWNQAPAQTNYNQGGGYSDNYAQNNNFNG    151
consensus                                   !!*****!!*!**  ! *!*******      **!!**!  * !**       !* *   !  ** **
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NTDB id 1131 NGFG RS05740 WP 003695064.1    QQSRQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF    174
NTDB id 1103 NMB RS07590 WP 002212976.1     QQSRQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF    174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 QPAKQHQPMQQ.....SAPQQYSQPQY.NEPPMDFDDDIPF    177
NTDB id 1381575 FYA67 RS00440 WP 005017406.1 APAQRPAPAQR.....QAPAAAAPMGGGAANLADMDDDIPF    170
NTDB id 1390 A4U84 RS00055 WP 021115958.1   GNATRPQPAQK.....PAAQA.......EPPMDNFDDDIPF    180
consensus                                   ********* *        ***    **   *********!!!!!!
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X non conserved
X similar
X ≥ 50% conserved