logo

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NTDB id 113 BSU 40900 NP 391970.1            ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
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 162961 AT395 RS22010 WP 048628624.1  ..MASVNKVILVGNLGADPEVRYLPSGDAVANIRLATTDRYKDKQSGEFKEMTEWHRVSFFGRLAEIVNEYLKKGSSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                      *!*!***! !* !!**!**!*!*!!** **!***** ** *!** * **** ** *****!!*****!*!!* ***
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NTDB id 113 BSU 40900 NP 391970.1            DGRLQTRNYENQQGQRVFVTEVQAE....SVQFLEPKNGGGSGSG....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQR.   144
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP.....YD.....EGYGQSQEAYQRPAQQS..RQPA   140
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAP.....YE.....EGYGQSQEAYQRPAQQS..RQPA   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQAPAQTNY..NQGGYSDNYAQNNNFNGG   152
NTDB id 162961 AT395 RS22010 WP 048628624.1  EGRIRTRKYQAQDGTDRYSTEIVAD....QMQMLGGRGGEGGGGGGG..GYSRGGGGGDEGGGGCGYSRGGGAG..RQQA   150
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVQGYNGIMQMLGGRAQQGGMPAQG..GMNVPAQQ.......GSWGQPQQPA..KQHQ   149
consensus                                    *!****!*** * ! *** *****      ***!***   *****    **              ***  *      ** *
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NTDB id 113 BSU 40900 NP 391970.1            ......RNQGNSFNDDPFANDGKPIDISDDDLPF   172
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    NATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
NTDB id 162961 AT395 RS22010 WP 048628624.1  PAK..............QSGGGFDDMDDDIPF   168
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PMQQSAPQQ......YSQPQYNEPPMDFDDDIPF   177
consensus                                      **           * * **** !!!*!!
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X non conserved
X similar
X ≥ 50% conserved