logo



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NTDB id 113 BSU 40900 NP 391970.1            ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 378042 FRD00 RS09065 WP 141197368.1  ...MSVNKAIIIGNLGADPEVRYTQSGTPVANLRIATNERWTDKS.GQSQERTEWHRVVVFGNTAENCAKYLSKGRQVYV   76
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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logo



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NTDB id 113 BSU 40900 NP 391970.1            DGRLQTRNYENQQGQRVFVTEVQA....ESVQFLEPKNGGGSGSGGYNEGNSGGGQYFG.......GGQNDNPFGGNQNN   142
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP.YEEG...YGQSQ.........EAYQRPAQQSRQP   139
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP.YDEG...YGQSQ.........EAYQRPAQQSRQP   139
NTDB id 378042 FRD00 RS09065 WP 141197368.1  EGRIQTNEWQDNDGNKRYTTEIVAQNVT....FLSGGNGGGGGGYSGGGG...GG.............................   124
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQ..GGMPAQGG...M...NVPAQ....QGSWGQPQQPAKQH   148
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSG..GDFGGNQG...SGWNQAPAQTNYNQGGYSDNYAQNNNF   149
consensus                                    *!*********  *  !**** *****      * *! ***    !*      !     *  *              *  *     *
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logo



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NTDB id 113 BSU 40900 NP 391970.1            QRRNQGNSF.....NDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1      ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 378042 FRD00 RS09065 WP 141197368.1  .....GGGFNQSRPQVE....SDFDQSFDDDDIPF   150
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ....Q..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ....NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                                  ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved