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logo
NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 130159 LV28 RS45390 WP 023597713.1 ..MASVNKVILVGNLGADPEVRYMPSGDAVANIRLATTDRYKDKQSGEFKEMTEWHRVSFFGRLAEIVNEYLKKGSSVYI   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....SVQFLEPKNGGGSGS...GGYNEG......NSGGGQYFGGGQNDNPFGGNQ  140
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQSQ.........EAYQRPAQQ........  135
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQSQ.........EAYQRPAQQ........  135
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN  153
NTDB id 130159 LV28 RS45390 WP 023597713.1 EGRIRTRKYQAQDGTDRYSTEIVAD....QMQMLGGRSGGGEG.GGGGGYSRGGG....DEGGGGYSRGG......GGGG  143
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGM................NVPA......QQGS  137
consensus                                  *!****!*** * ! *** *****      ***!***   * *     !*              **   * *

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NTDB id 113 BSU 40900 NP 391970.1          NNQRRNQGNS...........FNDDPFANDGKPIDISDDDLPF  172
NTDB id 1103 NMB RS07590 WP 002212976.1    ...SRQPASDAPSHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...SRQPAPDAPSHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ATRPQ................PAQKPAAQAEPPMDNFDDDIPF  180
NTDB id 130159 LV28 RS45390 WP 023597713.1 GGRQQAPAK..P..................SGGFDDMDDDIPF  166
NTDB id 1166 A1552VC RS00795 WP 000168289.1 WGQPQQPAK..QHQPMQ.QSAPQQYSQPQYNEPPMDFDDDIPF  177
consensus                                     ***             *          **** !!!*!!
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X non conserved
X similar
X $\geq$ 50% conserved