logo

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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 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 224971 B6N58 RS12975 WP 045098335.1  .MARGINKVILVGNVGVDPDVRYMPNGNAVTTLSVATSETWKDKQTGEKQERTEWHRVVCFNRLGEIAGEYIRKGSKLYV   79
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            DGRLQTRNYENQQGQRVFVTEVQAES....VQFLEPKNGGGSGSGGYNEGNSGG..GQYFGGGQNDNPFGGNQNNQ..RR   145
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGAP.YEEGYGQS.......QEAYQRPAQQSRQPASDAP   144
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVANE....MKMLGGRNENSGGAP.YDEGYGQS.......QEAYQRPAQQSRQPAPDAP   144
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM...PAQGGMNVPAQQ....GSWGQPQ.Q...PA..KQ   147
NTDB id 224971 B6N58 RS12975 WP 045098335.1  EGSLRTRKWQDQQGQDRYTTEIVASD....IQMLDSKTGGSVN.......YEDMPSSP................Q..TQ   129
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGDV....LQMLDSRSSGGDFGNQGSGWNQAPAQTNYNQGGYSDNYAQ...NN..NF   149
consensus                                    *!****!*** * !**** *****      ***!  *            ** *           *  *  *
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logo

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NTDB id 113 BSU 40900 NP 391970.1            NQGNS....FNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1      SHPQE.APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     SHPQE.APAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQPMQ.QSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 224971 B6N58 RS12975 WP 045098335.1  HQPNSRKPQA....ALSPQDAFDELDDDIPF   156
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      **   *            **** !!!*!!
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X non conserved

X similar

X $\geq$50% conserved