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logo

NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQS.GER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 624 LCA RS00040 WP 011373726.1     ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNAN.GDR..EADFINCVIWRKSAENFANFTKKGSLVGV   73
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1056482 O1Q81 RS00190 WP 386697654.1 ..MAGVNKVIIVGRLGNDPEVRTMPNGEAVANISVATSESWTDKNTGERREQTEWHRIVFYRRQAEVVGEYLRKGSQVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                   *!*!***!*!**!***!****!*!!*****!***** *** !** * ********** !!*******!!*****

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NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQGGQRVFVTEVQA....ESVQFLEPKNGGGSGS.....GGYNEGNS....GGGQYFGGGQNDNPFGGNQ   140
NTDB id 624 LCA RS00040 WP 011373726.1     DGRLQTRNYENQGGQRVYVTEVVV....DNFSLLESRTTTEQRQGDGASQNFNSNQS....NGSQ.......QSGFTSPQ   138
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE....................AYQRPA   133
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE....................AYQRPA   133
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM..NV.PA...............QQGSWGQPQ   142
NTDB id 1056482 O1Q81 RS00190 WP 386697654.1 EGRLRTRKWQDQNGQDRYTTEIQG....DVMQMLDSRNANQN........GYNQD...........NSNFAGNSSFGGQQ   135
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
consensus                                  *!****!*** **!**** *****    * ***!* ** *        * ****                  *   *  **

logo

NTDB id 113 BSU 40900 NP 391970.1          NNQRRNQG.........NSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 624 LCA RS00040 WP 011373726.1     QTGNAPAA.........NNTQADPFANNGQAIDISDDDLPF   170
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 QPAKQHQP......MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1056482 O1Q81 RS00190 WP 386697654.1 QSSG...Y......SRQAPQTQKAKPVNEPPMDNFDDDIPF   167
NTDB id 1390 A4U84 RS00055 WP 021115958.1  .............ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                  *  *                 *   * * ***  !!!*!!
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X non conserved

X similar

X ≥ 50% conserved