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NTDB id 624 LCA RS00040 WP 011373726.1          ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NG..DREADFINCVIWRKSAENFANFTKKGSLVGV   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 95813 00788 RS25375 WP 096955297.1      MASRGVNKVILVGNLGQDPEVRYMPNGGAVANITLATSESWRDKATGEMKEQTEWHRVVLFGKLAEVASEYLRKGSQVYI   80
NTDB id 1166 A1552VC RS00795 WP 000168289.1     MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                            *!*!***! !* !***!****! !!** **!***** **  !   * **** * *****!!*******!!* !**
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NTDB id 624 LCA RS00040 WP 011373726.1          DGRLQTRNYENQQGQRVYVTEVVVDNFS....LLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTSPQQ..........  139
NTDB id 1103 NMB RS07590 WP 002212976.1         EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNE....NSGGA..PYEE.........GYGQSQE..........  127
NTDB id 1131 NGFG RS05740 WP 003695064.1        EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNE....NSGGA..PYDE.........GYGQSQE..........  127
NTDB id 1390 A4U84 RS00055 WP 021115958.1       EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSS....GG.DF.........GGNQGSGWNQAPAQTNYNQGGYS  140
NTDB id 95813 00788 RS25375 WP 096955297.1      EGQLRTRKWTDQSGQDRYTTEVVVN.VGGTMQMLGGRQG.....G.GA..PAGGNIGGGQPQGG...............  135
NTDB id 1166 A1552VC RS00795 WP 000168289.1     EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQ....QG.GM..PAQGGMNVPAQQGSWGQPQ..........  142
consensus                                       *!****!*** * !**** ****    *  * *!**!      ** **  *          ** * *
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NTDB id 624 LCA RS00040 WP 011373726.1          ........T............GNAPAANNTQADPFANNGQAIDISDDDLPF  170
NTDB id 1103 NMB RS07590 WP 002212976.1         .AYQRPAQQSRQPASDAPSHPQEAPAA...PRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1131 NGFG RS05740 WP 003695064.1        .AYQRPAQQSRQPAPDAPSHPQEAPAA...PRRQPVPAAAPVEDIDDDIPF  174
NTDB id 1390 A4U84 RS00055 WP 021115958.1       DNYAQNNNFNGGN........ATRPQP...AQKPAAQAEPPMDNFDDDIPF  180
NTDB id 95813 00788 RS25375 WP 096955297.1      ......NQFSGGA........QSRPQ....QSAPAAPSNEPPMDFDDDIPF  168
NTDB id 1166 A1552VC RS00795 WP 000168289.1     ....QPAKQHQPM........QQSAP....QQYSQPQYNEPPMDFDDDIPF  177
consensus                                               *             *   *                 **** !!!*!!
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X non conserved
X similar
X ≥ 50% conserved