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logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 24363 NTHI RS00500 WP 005687556.1    ..MAGINKVIIVGHLGNDPEMRSMPNGEAVANISVATSEAWTDKNTGERREVTEWHRIVFYRKLAEICGQYLKKGAQVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!**!*!!*!*!!*****!!!!*!*!***!***!*!!!!********!!**!*!!*!!* !!*

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQ..SQEAYQRPAQQSRQP...ASDA....   143
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQ..SQEAYQRPAQQSRQP...APDA....   143
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMNVPAQQGSWGQPQQPAKQ............   147
NTDB id 24363 NTHI RS00500 WP 005687556.1    EGRLRTRKWQDQNGQDRYTTEIQ....GDVMQMLGTRPQSADGAN.N................................   120
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGG.NQG.......SGWNQAPAQTNYNQGGYSDNYAQN   146
consensus                                    !!*****!!*!** !**!******     * ***!!**!  *****  * *       * *** * *****      *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      ..PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     ..PSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ....HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 24363 NTHI RS00500 WP 005687556.1    ........SQ......PMPQQDASANAFDDSIPF   140
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                       * *     **    *  ** ******!!*!!!
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X non conserved

X similar

X $\geq$ 50% conserved