logo



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NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 38919 RVAN RS16735 WP 013420884.1    .MAGSVNKVILIGNLGADPEVRHTQDGRSICNLRLATTDSWRDKQSGERREKTEWHSIVIFNEQLGKVAQQYLRKGAKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY   77
consensus                                        **!!!!**!*!! !!**!****!*********!!***!*!* *!***!*!!!! ****** ****!**!!*!!* !!
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NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPD   142
NTDB id 38919 RVAN RS16735 WP 013420884.1    IEGQLQTRKWQDNAGNDRYTTEVVLQNYNGQLTMLDGRAGGGAGGYGEGGSGFNEGGA.SSFDRGDSGRSGGSGFR....   154
NTDB id 1166 A1552VC RS00795 WP 000168289.1  IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGM...NVPAQ....QGSWGQPQQPAKQ....   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNN....   148
consensus                                    *!!*****!!*!** !**!******       * !!**!  ***** ** ! *  *  *      *** ***** **
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NTDB id 1103 NMB RS07590 WP 002212976.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 38919 RVAN RS16735 WP 013420884.1    SGGGSAAKPR....DAGQPKPFDKDLDDEIPF   182
NTDB id 1166 A1552VC RS00795 WP 000168289.1  HQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                        *   **   *   **  *****!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved