logo

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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 377518 FGL86 RS02320 WP 147183093.1 .MARGINKVILIGNLGQDPDVRYTQSGSAVTNLNLATSDSWTDKQSGQRQERTEWHRVVMFNKLAEIAQQYLRKGSKVYI    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI    80
consensus                                       **!!!!**!*!!*!!**!****!*!! ****!!!**!*!* *!** !*!!!!********!!*!**!!*!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVANEM....KMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQ.........SR.....Q    138
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIVANEM....KMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQ.........SR.....Q    138
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGD..FG..GN..QGSGWNQAPAQTNYNQGGYSD.NYAQNN    147
NTDB id 377518 FGL86 RS02320 WP 147183093.1 EGRIQTRKWQGQDGQDRYSTEIVANDM....QMLDSRGGQGA..DYAQGA..QQGGYANASQ.....GGGQRSTQSSQGQ    146
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG..MPAQG......GMNVPAQ.....QG.......SWGQ    140
consensus                                   !!****!!*!***!**!**********    *!!**!  ***   *  !    * *** ****     *   *      *
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NTDB id 1103 NMB RS07590 WP 002212976.1     PAS.DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF    174
NTDB id 1131 NGFG RS05740 WP 003695064.1    PAP.DAPSHPQEAPAAPRRQPV.PAAAPVEDIDDDIPF    174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NFNGGNATR....P.QPAQKPAAQAEPPMDNFDDDIPF    180
NTDB id 377518 FGL86 RS02320 WP 147183093.1 GQQGGNPQQG.NNQ.QNNNYGAPN.PGSFDDFDDEIPF    181
NTDB id 1166 A1552VC RS00795 WP 000168289.1  PQQPAKQHQPMQQS.APQQYSQPQYNEPPMDFDDDIPF    177
consensus                                   * * * ** *   * ** * *  ** ******!!*!!!
```

X non conserved

X similar

X $\geq$ 50% conserved