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 1029632 AB6B39 RS10425 WP 284370641.1  .MAGSVNKVILVGNLGADPEVRTFGNGGKVAKLRMATSETWKDRQSGERREKTEWHTVEVFGEGLVGVIERYVNKGSKLY   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY   77
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY   79
consensus                                           **!!!!**!*!! !!**!****!**!*****!!!!*!*!* *!***!*!!!! ****** *******!**!!* *!
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NTDB id 1103 NMB RS07590 WP 002212976.1        LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA..........PYEEGYGQSQEAYQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1       LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA..........PYDEGYGQSQEAYQRPAQQSRQPAP   141
NTDB id 1029632 AB6B39 RS10425 WP 284370641.1  IEGQLTTEKWQDRDGNDRYTTKVKVAGPNSNLTMLDSRSSGGGGGGRSGGGGDFNQDRGYN..QGGGSRSA........   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1      VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYN..QGGYSDNYAQNNNFNG   151
NTDB id 1166 A1552VC RS00795 WP 000168289.1    IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ......QGSWGQPQQPAKQHQ.   149
consensus                                      *!!*****!*!***!**!*******      * !!**!  ******          * * **    !*** ***** **
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1        DA..PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       DA..PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1029632 AB6B39 RS10425 WP 284370641.1  ................ANMDGPKGDFDLDDEIPF   167
NTDB id 1390 A4U84 RS00055 WP 021115958.1      GNATRPQPAQKPA....AQAEP..PMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1    .PMQQSAPQQYSQ....PQYNE..PPMDFDDDIPF   177
consensus                                           * **  **     ** *  *****!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved