```
logo
NTDB id 108495 ACKTWS RS37985 WP 213429270.1  ..MLNRVILIGRLTRDPELRYTPSGVAVTQFTLAVDRPFSNQ.NGER..EADFIPVVTWRQLAETCANYLRKGRLTAVEG   75
NTDB id 624 LCA RS00040 WP 011373726.1        ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDR..EADFINCVIWRKSAENFANFTKKGSLVGVDG   75
NTDB id 113 BSU 40900 NP 391970.1             ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGVDG   75
NTDB id 112 BSU 36310 NP 391512.2             ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNA.SGEI..EADYVNCTLWRKTAENTALYCQKGSLVGVSG   75
NTDB id 1103 NMB RS07590 WP 002212976.1       .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEG   78
NTDB id 1131 NGFG RS05740 WP 003695064.1      .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEG   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1     MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEG   80
consensus                                       **!*!***!*!**!***!****! !!* ***!* *** *  *!**  **********!* !!  *****!!******!
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logo
NTDB id 108495 ACKTWS RS37985 WP 213429270.1  RIQVRSYDNNEGKRVYVTEVIADNVRFLESNRDSGGRRDD.MGGGYGGGQPNN........NSRPYGG.....GGSS...   138
NTDB id 624 LCA RS00040 WP 011373726.1        RLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQ.TGNAP...   144
NTDB id 113 BSU 40900 NP 391970.1             RLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQN.NQRRN...   146
NTDB id 112 BSU 36310 NP 391512.2             RIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.........................................   113
NTDB id 1103 NMB RS07590 WP 002212976.1       RIQSRKYQGKDGIERTAYDIVANEMKMLGGRNENSG.GA.PYEEGYGQ..S.......QEAYQRPAQQSRQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1      RIQSRKYQGKDGIERTAYDIVANEMKMLGGRNENSG.GA.PYDEGYGQ..S.......QEAYQRPAQQSRQPAPDAPSHP   147
NTDB id 1390 A4U84 RS00055 WP 021115958.1     KLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGG.NQGSGWNQ..APAQTNYNQGGYSDNYAQNNNFNGGNA...   154
consensus                                     ****! *****!  ********* ***** *    *  *     **    *              **    *
```

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logo
NTDB id 108495 ACKTWS RS37985 WP 213429270.1  .QSRGPAADPFSDDGRPIDISDDDLPF   164
NTDB id 624 LCA RS00040 WP 011373726.1        .AANNTQADPFANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1             .QGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2             ............................   113
NTDB id 1103 NMB RS07590 WP 002212976.1       QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      QEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     .TRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                       *       *     * ***   ******
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X non conserved

X similar

X ≥ 50% conserved