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logo

NTDB id 158 SP RS09595 WP 000282442.1          MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 583 DLJ51 RS09560 WP 002962590.1       MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR   80
NTDB id 409 SMU RS08940 WP 002263454.1         MYNKVILIGRLVATPEMVKTPKDKSVTRVTLAVNRRFKSQDGEKQADFVNVVLWGRLAETIASYGSKGSLISLDGELRTR   80
NTDB id 624 LCA RS00040 WP 011373726.1         MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 401262 GFU50 RS06445 WP 154694346.1   MINNVVLVGRLTKDPDLKYTGSGTAVATFTLAVNRNFTNQSGEREADFINCVIWRKPAETLANYAKKGVLIGVTGRIQTR   80
NTDB id 113 BSU 40900 NP 391970.1              MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2              MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                      !*!*!*!*!!!********!   * *!*   **!!!!  **** !***!!**!***!** !!*** ** !!*!****!***!!

logo

NTDB id 158 SP RS09595 WP 000282442.1          RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENN......AG.......................................   116
NTDB id 583 DLJ51 RS09560 WP 002962590.1       HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENN......GA.......................................   116
NTDB id 409 SMU RS08940 WP 002263454.1         KYEK.DGVTHFVTEVLGHSFQLLESRAQRAMRENN......SE.......................................   116
NTDB id 624 LCA RS00040 WP 011373726.1         NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGD......GASQNFNSNQSNGSQQSGFTSPQQTGNAPAANNTQADPF   154
NTDB id 401262 GFU50 RS06445 WP 154694346.1   SYDNQQGQKVYVTEVIADNFQLLESKKADSSQNTQ......GSG......VS....N....SQTNNYARNQQNRNNDESD   140
NTDB id 113 BSU 40900 NP 391970.1              NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQN....DNPFGGNQNNQRRNQGNSFNDDPF   156
NTDB id 112 BSU 36310 NP 391512.2              SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD........................................   113
consensus                                       *** *!* **!!!*************   * ** *       **

logo

NTDB id 158 SP RS09595 WP 000282442.1          .QDLADLVLEEEELPF   131
NTDB id 583 DLJ51 RS09560 WP 002962590.1       .SDLTDLVLEEEELPF   131
NTDB id 409 SMU RS08940 WP 002263454.1         .NDLADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1         ANNGQAIDISDDDLPF   170
NTDB id 401262 GFU50 RS06445 WP 154694346.1   PFGNSSIDISDDSLPF   156
NTDB id 113 BSU 40900 NP 391970.1              ANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2              ................   113
consensus                                       **   * * ******
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X non conserved

X similar

X $\geq$ 50% conserved