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logo

NTDB id 498 SM12261 RS01980 WP 000282464.1      MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
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 113 BSU 40900 NP 391970.1               MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 1082806 ACK1LH RS19690 WP 203289127.1   MINSVVLVGRLTKDPEMRYTADGAPVANITLAVNRTFKNASGVMEADFVNCTLWRKTAENTANYCRKGSIVGVSGRIQTR   80
NTDB id 112 BSU 36310 NP 391512.2               MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                       !*!*!***!!!*  ***  !     !*  **!!!! ** * !***!!**! **! * !! ** *  !!!** **! * !!

logo

NTDB id 498 SM12261 RS01980 WP 000282464.1      RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.........................................   118
NTDB id 158 SP RS09595 WP 000282442.1           RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQD.........................................   118
NTDB id 583 DLJ51 RS09560 WP 002962590.1        HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGASD.........................................   118
NTDB id 409 SMU RS08940 WP 002263454.1          KYEK.DGVTHFVTEVLGHSFQLLESRAQRAMRENNSEND.........................................   118
NTDB id 624 LCA RS00040 WP 011373726.1          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSN..Q..SNGSQQSGFTSPQQTGNAPAANNTQADPFAN   156
NTDB id 113 BSU 40900 NP 391970.1               NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGG..YNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFAN   158
NTDB id 1082806 ACK1LH RS19690 WP 203289127.1   NYENSEGKRVYVTEVVADSVRFMGGQTRELAVTEK..PQQLQQTQPQ.................................   125
NTDB id 112 BSU 36310 NP 391512.2               SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD...............................................   113
consensus                                        *!    !*  *!!!*** ********   * **

logo

NTDB id 498 SM12261 RS01980 WP 000282464.1      .LADLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1           .LADLVLEEEELPF   131
NTDB id 583 DLJ51 RS09560 WP 002962590.1        .LTDLVLEEEELPF   131
NTDB id 409 SMU RS08940 WP 002263454.1          .LADLVLEEEELPF   131
NTDB id 624 LCA RS00040 WP 011373726.1          NGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1               DGKPIDISDDDLPF   172
NTDB id 1082806 ACK1LH RS19690 WP 203289127.1   ..............   125
NTDB id 112 BSU 36310 NP 391512.2               ..............   113
consensus                                           * * ******
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X non conserved

X similar

X $\geq$ 50% conserved