logo

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NTDB id 583 DLJ51 RS09560 WP 002962590.1      MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTR  80
NTDB id 158 SP RS09595 WP 000282442.1         MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR  80
NTDB id 113 BSU 40900 NP 391970.1             MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR  80
NTDB id 112 BSU 36310 NP 391512.2             MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR  80
NTDB id 1147143 CKV83 RS08020 WP 018373683.1  MINNVVLVGRMTRDAELRYTPSNQAVATFTLAVNRNFKNQNGEREADFINVVIWRQQAENLANWAKKGALIGITGRIQTR  80
NTDB id 624 LCA RS00040 WP 011373726.1        MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR  80
consensus                                     ! !*!*!*!!*!*******!    *!*  **!!!! **** !***!!**! **!** !!*** *  !!*!****!***!!
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NTDB id 583 DLJ51 RS09560 WP 002962590.1      HYEK.DGQTHYVTEILAQSFQLLESRAQRALRENNGAS.....................................  117
NTDB id 158 SP RS09595 WP 000282442.1         RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQ.....................................  117
NTDB id 113 BSU 40900 NP 391970.1             NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGG...QYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFA  157
NTDB id 112 BSU 36310 NP 391512.2             SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD...........................................  113
NTDB id 1147143 CKV83 RS08020 WP 018373683.1  NYENQQGQRVYVTEVVADNFQLLESRTAREGQSGGYQ.....S...NANFGGGFQSAPS.....QSNATPNFGRDESPFG  147
NTDB id 624 LCA RS00040 WP 011373726.1        NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQQSGFTSPQQ.....TGNAPAANNTQADPFA  155
consensus                                      *!* *!* **!!!!**** *******
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NTDB id 583 DLJ51 RS09560 WP 002962590.1      .DLTDLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1         .DLADLVLEEEELPF   131
NTDB id 113 BSU 40900 NP 391970.1             NDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2             ...............   113
NTDB id 1147143 CKV83 RS08020 WP 018373683.1  .TTNPMDISDDDLPF   161
NTDB id 624 LCA RS00040 WP 011373726.1        NNGQAIDISDDDLPF   170
consensus                                          * * ******
```

X non conserved
X similar
X ≥ 50% conserved