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logo

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 1067686 ACFSN5 RS08910 WP 165213393.1  MINNVVLVGRMTRDAELRYTPSNQAVATFSLAVNRNFKNQNGEREADFINCVIWRQQAENLANWAKKGALIGITGRIQTR   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.DGQTHYVTEILAQSFQLLESRAQRALRENNGASDL.........................................   119
NTDB id 158 SP RS09595 WP 000282442.1           RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNAGQDL.........................................   119
NTDB id 113 BSU 40900 NP 391970.1               NYENQQGQRVFVTEVQAESVQFLEPKNGGGSG.....SGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP   155
NTDB id 112 BSU 36310 NP 391512.2               SYENEEGVNVYVTEVLADTVRFMDPKPREKAA.....D...........................................   113
NTDB id 1067686 ACFSN5 RS08910 WP 165213393.1  NYENQQGQRVYVTEVVADNFQLLESRATREANGTGS....YN...AG.......GNTSSNFGGTQQQTT.P.NFGRDESP   144
NTDB id 624 LCA RS00040 WP 011373726.1          NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSN.......GSQQSGFTSPQQTGNAPAANNTQADP   153
consensus                                        *!* *!* **!!!**** *******

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NTDB id 583 DLJ51 RS09560 WP 002962590.1        .....TDLVLEEEELPF   131
NTDB id 158 SP RS09595 WP 000282442.1           .....ADLVLEEEELPF   131
NTDB id 113 BSU 40900 NP 391970.1               FANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2               ..................   113
NTDB id 1067686 ACFSN5 RS08910 WP 165213393.1  F.GNSNPMDISDDDLPF   160
NTDB id 624 LCA RS00040 WP 011373726.1          FANNGQAIDISDDDLPF   170
consensus                                              * * ******
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X non conserved
X similar
X ≥ 50% conserved