```
logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1    MYNKVILIGRLTAAPEMVKTPSNKSVTHITLAVNRRFKTQDGERQADFVNVVFWGKLAESLVSYAGKGSLVSLDGEIRTRHYEK.    84
NTDB id 113 BSU 40900 NP 391970.1           MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTRNYENQ    85
NTDB id 112 BSU 36310 NP 391512.2           MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTRSYENE    85
NTDB id 156079 RN86 RS04365 WP 046164707.1  MINNVVLVGRMTRDAELRYTPQNQAVATFTLAVNRNFKNHNGEREADFINVVIWRQQAENLANWAKKGALVGITGRIQTRNYENQ    85
NTDB id 624 LCA RS00040 WP 011373726.1      MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTRNYENQ    85
consensus                                   !*!*!*!!*!*******!* ***!*****!!!! !**  !***!!**!***!** !!***** *!!*!****!***!!*!!**

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1    DGQTHYVTEILAQSFQLLESRAQRALRENNGASDL.......................................TDLVLEEEEL   129
NTDB id 113 BSU 40900 NP 391970.1           QGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDPFANDGKPIDISDDDL   170
NTDB id 112 BSU 36310 NP 391512.2           EGVNVYVTEVLADTVRFMDPKPREKAAD..............................................................   113
NTDB id 156079 RN86 RS04365 WP 046164707.1  QGQRVYVTEVVADNFQLLESRTSREGQSGGYTPNNFGGNAAQ.......SFGGADSSHQVPN.FSRDENPF.GNSNPMDISDDDL   161
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNG..SQQSGFTSPQQTGNAPAANNTQADPFANNGQAIDISDDDL   168
consensus                                   *!****!!!************        *     *                *                    **      *******

logo

NTDB id 583 DLJ51 RS09560 WP 002962590.1    PF   131
NTDB id 113 BSU 40900 NP 391970.1           PF   172
NTDB id 112 BSU 36310 NP 391512.2           ..   113
NTDB id 156079 RN86 RS04365 WP 046164707.1  PF   163
NTDB id 624 LCA RS00040 WP 011373726.1      PF   170
consensus                                   **
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X non conserved

X similar

X $\geq$ 50% conserved