```
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 121855 EN71 RS09015 WP 000609586.1  MINNVVLVGRMTRDAELRYTPSNQAVATFSLAVNRNFKNQSGEREADFINCVIWRQQAENLANWAKKGALVGITGRIQTRNYENQ    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 121855 EN71 RS09015 WP 000609586.1  QGQRVYVTEVVAESFQLLESRATREGGSS....NSYNNGGYNNAPSNNSYSASSQQTP....NFSRDESPF.GNSNPMDISDDDL   161
NTDB id 624 LCA RS00040 WP 011373726.1      QGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNG.SQQSGFT.SPQQTGNAPAANNTQADPFANNGQAIDISDDDL   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 121855 EN71 RS09015 WP 000609586.1  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