```
logo

NTDB id 158 SP RS09595 WP 000282442.1          MYNKVILIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGRLAETLASYATKGSLISVDGELRTR   80
NTDB id 498 SM12261 RS01980 WP 000282464.1     MYNKVIMIGRLTSTPELHKTNNDKSVARATIAVNRRYKDQNGEREADFVNMVLWGKLAESLASYATKGSLISVDGELRTR   80
NTDB id 1125775 EQB67 RS04660 WP 002346391.1  MINTVTLVGRLTKDPELRTTTSGTGVATFTLAVNRDFKDANGNREADFINCVAWRKTAEILANYAKKGSLIGLIGRIQTR   80
NTDB id 624 LCA RS00040 WP 011373726.1         MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGDREADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1              MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEREADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2              MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEIEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                      ! !*!***!!!!****!* !  * *!*  **!!!! **  *!**!!!**!***!** !! *! *  !!!!****!***!!

logo

NTDB id 158 SP RS09595 WP 000282442.1          RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA............GQDL.............................   119
NTDB id 498 SM12261 RS01980 WP 000282464.1     RFEK.NGQMNYVTEVLVTGFQLLESRAQRAMRENNA............GQDL.............................   119
NTDB id 1125775 EQB67 RS04660 WP 002346391.1  SYENQQGNRVFVTEVVVERFNLLESRSNNDTSVSNNQTTNYKGNNQNSSNDLSH.........AQ....NNQSKNVNSNP   147
NTDB id 624 LCA RS00040 WP 011373726.1         NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQSNGSQ.......QSGFTSPQQTGNAPAANNTQADP   153
NTDB id 113 BSU 40900 NP 391970.1              NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSG.....GYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQGNSFNDDP   155
NTDB id 112 BSU 36310 NP 391512.2              SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD...............................................   113
consensus                                       *!* *!* **!!!!*** *******                      *

logo

NTDB id 158 SP RS09595 WP 000282442.1          .....ADLVLEEEELPF   131
NTDB id 498 SM12261 RS01980 WP 000282464.1     .....ADLVLEEEELPF   131
NTDB id 1125775 EQB67 RS04660 WP 002346391.1  FDGSSMN...TDLELPF   161
NTDB id 624 LCA RS00040 WP 011373726.1         FANNGQAIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1              FANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2              .................   113
consensus                                              * * ******
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X non conserved

X similar

X $\geq$ 50% conserved