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logo
NTDB id 624 LCA RS00040 WP 011373726.1      ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNA.NGDR..EADFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 29000 SAHV RS10715 WP 000934760.1   ..MLNRTILVGRLTRDPELRTTQSGVNVASFTLAVNRTFTNA.QGER..EADFINIIVFKKQAENVNKYLSKGSLAGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1           ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2           ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNA.SGEI..EADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
NTDB id 1103 NMB RS07590 WP 002212976.1     .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSR   83
NTDB id 1131 NGFG RS05740 WP 003695064.1    .MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYLEGRIQSR   83
NTDB id 1390 A4U84 RS00055 WP 021115958.1   MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEGKLKTR   85
consensus                                    **!*****!*!**!***!****! *!*****!***** *  *!**  ********** !!* *****!!******!****!

logo
NTDB id 624 LCA RS00040 WP 011373726.1      NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQS..NGSQQSGFTSPQQTGNAPAA.........NNTQADPF   154
NTDB id 29000 SAHV RS10715 WP 000934760.1   NYENKEGQRVYVTEVIADSIQFLEPKNSNDTQQDLYQQQVQQT.................RGQSQYSNN.........KPVKDNPF   140
NTDB id 113 BSU 40900 NP 391970.1           NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQRRNQG.........NSFNDDPF   156
NTDB id 112 BSU 36310 NP 391512.2           SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.............................................   113
NTDB id 1103 NMB RS07590 WP 002212976.1     KYQGKDGIERTAYDIVANEMKMLGGRNENSG.GAPYEEGYGQS.........QEAYQRPAQQSRQPASDAPSHPQEAPAAPRRQP   158
NTDB id 1131 NGFG RS05740 WP 003695064.1    KYQGKDGIERTAYDIVANEMKMLGGRNENSG.GAPYDEGYGQS.........QEAYQRPAQQSRQPAPDAPSHPQEAPAAPRRQP   158
NTDB id 1390 A4U84 RS00055 WP 021115958.1   KWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQ..TNYNQGGYSDNYAQNNNFNGGNA....TRPQPAQKPA   164
consensus                                    *** *!* ********* * *** **      * *  *  **         * **    **                  *

logo
NTDB id 624 LCA RS00040 WP 011373726.1      ANNGQAIDISDDDLPF   170
NTDB id 29000 SAHV RS10715 WP 000934760.1   ANANGPIELNDDDLPF   156
NTDB id 113 BSU 40900 NP 391970.1           ANDGKPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2           ................   113
NTDB id 1103 NMB RS07590 WP 002212976.1     VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1    VPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   AQAEPPMDNFDDDIPF   180
consensus                                   **** ***  ******
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X non conserved
X similar
X $\geq$ 50% conserved