logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1      MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEG   80
NTDB id 624 LCA RS00040 WP 011373726.1         ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG.D..READFINCVIWRKSAENFANFTKKGSLVGVDG   75
NTDB id 112 BSU 36310 NP 391512.2              ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASG.E..IEADYVNCTLWRKTAENTALYCQKGSLVGVSG   75
NTDB id 1032617 AB8E30 RS01020 WP 369901591.1 ..MMNRVLLVGRLTKDPDLRYTPNGVAVATFTLAVNRTFTNQQG.E..READFINCVIWRKQAENVANFLKKGSLAGVDG   75
NTDB id 113 BSU 40900 NP 391970.1              ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSG.E..READFINCVTWRRQAENVANFLKKGSLAGVDG   75
consensus                                        **!*!**!!*!**!***!****!*!!*****!*******  * *  ***********!**!!* *****!!!***!*!
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logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1      KLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTN..YNQGGYSDNYAQNNNFNGGNATRPQ   158
NTDB id 624 LCA RS00040 WP 011373726.1         RLQTRNYENQQGQRVYYVTEVVVDNFSLLESRTTTEQRQGDGAS....QNFNSNQSNGSQ..QSGFTSPQQT.GNAPAANN   148
NTDB id 112 BSU 36310 NP 391512.2              RIQTRSYENEEGVNVYYVTEVLADTVRFMDPKPREKAAD.........................................   113
NTDB id 1032617 AB8E30 RS01020 WP 369901591.1 RLHTRNYEGQDGKRVYYVTEVVAENVQFLEPRNGGEQ.RGSFNQ....QPSGAG..YGNQGSQNPFGQSGNSSNSGNSGFT   148
NTDB id 113 BSU 40900 NP 391970.1              RLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNE....GNSGGGQYFGGGQNDNPFGGNQNN.QRRNQGNS   150
consensus                                      ***!!******!*****!!**** *******  *    *                **       **  **       *
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logo

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NTDB id 1390 A4U84 RS00055 WP 021115958.1      PAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 624 LCA RS00040 WP 011373726.1         TQADPFANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2              ......................   113
NTDB id 1032617 AB8E30 RS01020 WP 369901591.1 KNDDPFANVGQPIDISDDDLPF   170
NTDB id 113 BSU 40900 NP 391970.1              FNDDPFANDGKPIDISDDDLPF   172
consensus                                       * ***** * ***********
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X non conserved

X similar

X ≥ 50% conserved