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logo
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NTDB id 1390 A4U84 RS00055 WP 021115958.1   MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYVEGKLKTR   85
NTDB id 624 LCA RS00040 WP 011373726.1      ..MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANGQD..READFINCVIWRKSAENFANFTKKGSLVGVDGRLQTR   80
NTDB id 27830 GTNG RS17520 WP 011888458.1   ..MINRVILVGRLTRDPELRYTPSGVAVATFTLAVNRPFTNQQGEE..READFIQCVVWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 113 BSU 40900 NP 391970.1           ..MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSGEE..READFINCVTWRRQAENVANFLKKGSLAGVDGRLQTR   80
NTDB id 112 BSU 36310 NP 391512.2           ..MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASGEE..IEADYVNCTLWRKTAENTALYCQKGSLVGVSGRIQTR   80
consensus                                     **!*!**!!*!**!***!*** !*!!*****!********  * *  **********!*!**!!* *****!!!***!*!***!!
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logo
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NTDB id 1390 A4U84 RS00055 WP 021115958.1   KWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSD.NYAQNNNFNGGNA.TRPQPAQKPAAQAE   168
NTDB id 624 LCA RS00040 WP 011373726.1      NYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNF...NSNQSNGSQQSG..F..TSPQQTGNAPAANNTQADPFANNG   158
NTDB id 27830 GTNG RS17520 WP 011888458.1   SYENQEGRRVYVTEVVADNVQFLEPKGSNEQR......G.A...AAGGYYGD...PFPFGQDQNHRYPNEKGIGRIDEDPFANDG   152
NTDB id 113 BSU 40900 NP 391970.1           NYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNS...GGGQYFGGGQNDNPFGGNQNNQRRN..QGNSFNDDPFANDG   160
NTDB id 112 BSU 36310 NP 391512.2           SYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....................................................   113
consensus                                    *****!*****!!**** ******* *     *    *     *  ** *        **  ** *  *          ***** *
```

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logo
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NTDB id 1390 A4U84 RS00055 WP 021115958.1   PPMDNFDDDIPF   180
NTDB id 624 LCA RS00040 WP 011373726.1      QAIDISDDDLPF   170
NTDB id 27830 GTNG RS17520 WP 011888458.1   QPIDISDDDLPF   164
NTDB id 113 BSU 40900 NP 391970.1           KPIDISDDDLPF   172
NTDB id 112 BSU 36310 NP 391512.2           ............   113
consensus                                    **********
```

X non conserved
X similar
X ≥ 50% conserved