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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 46274 KUH140013 RS09030 WP 000934799.1   ..MLNRVVLVGRLTKDPEYRTTPSGVSVATFTLAVNRTFTNAQG.E..READFINCVVFRRQADNVNNYLSKGSLAGVDG  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        KLKTRKWQDQNGQDRYTTEIQGDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNFNGGNATRPQPA  160
NTDB id 624 LCA RS00040 WP 011373726.1           RLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNS...NQSNGSQQSG..FTSPQQTGNAPAANNTQ  150
NTDB id 112 BSU 36310 NP 391512.2                RIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....................................  113
NTDB id 46274 KUH140013 RS09030 WP 000934799.1   RLQSRNYENQEGRRVFVTEVVCDSVQFLEPKNAQQNGGQRQQNEFQDY...GQGFGGQQSG.....QNNSYNNSSNTKQS  147
NTDB id 113 BSU 40900 NP 391970.1                RLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGG...GQYFGGGQNDNPFGGNQNNQRRNQGNSFN  152
consensus                                        ****!******!*****!!**********          * *               *  ** **       ***
```

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logo
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```
NTDB id 1390 A4U84 RS00055 WP 021115958.1        QKPAAQAEPPMDNFDDDIPF  180
NTDB id 624 LCA RS00040 WP 011373726.1           ADPFANNGQAIDISDDDLPF  170
NTDB id 112 BSU 36310 NP 391512.2                ....................  113
NTDB id 46274 KUH140013 RS09030 WP 000934799.1   DNPFANANGPIDISDDDLPF  167
NTDB id 113 BSU 40900 NP 391970.1                DDPFANDGKPIDISDDDLPF  172
consensus                                          ****    ***********
```

X non conserved

X similar

X ≥ 50% conserved