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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI  80
NTDB id 624 LCA RS00040 WP 011373726.1       ....MINRVVLVGRLTRDVDLRYTSSGAAVGTFSMAVNRQFTNANG...DREADFINCVIWRKSAENFANFTKKGSLVGV  73
NTDB id 112 BSU 36310 NP 391512.2            ....MFNQVMLVGRLTKDPDLRYTSAGAAVAHVTLAVNRSFKNASG...EIEADYVNCTLWRKTAENTALYCQKGSLVGV  73
NTDB id 413010 GTN30 RS12580 WP 138072878.1  ....MLNRVVLVGRLTKDPEYRVTTSGVSVATFTLAVNRTFTNAQG...ERQADFINCVVFRKQAENVNNFLHKGSLAGV  73
NTDB id 113 BSU 40900 NP 391970.1            ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQSG...EREADFINCVTWRRQAENVANFLKKGSLAGV  73
consensus                                        **!*!*!*!*!**!***!****!**!*****!********* *   ********************* !!* *****!!!****
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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQ.GGMNVPAQQGSWGQPQQPAKQHQPMQ.....QS  154
NTDB id 624 LCA RS00040 WP 011373726.1       DGRLQTRNYENQQGQRVYVTEVVVDNFSLLESRTTTEQRQGDGASQNFNSNQ.....SNGSQQSGFTSPQ.QTGNAPAAN  147
NTDB id 112 BSU 36310 NP 391512.2            SGRIQTRSYENEEGVNVYVTEVLADTVRFMDPKPREKAAD.....................................  113
NTDB id 413010 GTN30 RS12580 WP 138072878.1  DGRLQSRSYDNQEGRRVYVTEVVCDSVQFLEPKNANQSRSNNPSDDYSS....YDQGSYGHTQGQNQNYQASNNQQSNTS  149
NTDB id 113 BSU 40900 NP 391970.1            DGRLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNN....QRRNQGN  149
consensus                                    *!**!*! **** !*****!!!* ********* *     *                  ** *  *    * *
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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1  APQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 624 LCA RS00040 WP 011373726.1       NTQADPFANNGQAIDISDDDLPF   170
NTDB id 112 BSU 36310 NP 391512.2            ........................  113
NTDB id 413010 GTN30 RS12580 WP 138072878.1  APSNNPFANATGPIDISDDDLPF   172
NTDB id 113 BSU 40900 NP 391970.1            SFNDDPFANDGKPIDISDDDLPF   172
consensus                                       *  ****   ***********
```

X non conserved
X similar
X ≥ 50% conserved