logo

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NTDB id 113 BSU 40900 NP 391970.1          ....MLNRVVLVGRLTKDPELRYTPNGAAVATFTLAVNRTFTNQ.SGER..EADFINCVTWRRQAENVANFLKKGSLAGV   73
NTDB id 1103 NMB RS07590 WP 002212976.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1  ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 73873 QJ120 RS01445 WP 005771486.1 .MARGVNKVILIGNLGQDPEVRYTPNGNAVANVTLATSTTWRDKQTGELQERTEWHRIAFFNRLAEIVGEYLRKGSKIYI   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                    *!*!***! !* !!**!**!*! !!** **!***** ** *!** ****** *  ****!!*****!*!!* ***
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logo

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NTDB id 113 BSU 40900 NP 391970.1          DGRLQTRNYENQQGQRVFVTEVQAESVQFLEPKNGGGSGSGGYNEGNSGGGQYFGGGQNDNPFGGNQNNQ.........R   144
NTDB id 1103 NMB RS07590 WP 002212976.1    EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRNENS...GGAPYEEGYG.......QSQEAYQRPAQQSRQPASDAPSH   146
NTDB id 1131 NGFG RS05740 WP 003695064.1   EGRIQSRKYQGKDGIERTAYDIVANEMKMLGGRNENS...GGAPYDEGYG.......QSQEAYQRPAQQSRQPAPDAPSH   146
NTDB id 1390 A4U84 RS00055 WP 021115958.1  EGKLKTRKWQDQNGQDRYTTEIQQDVLQMLDSRSSGGDF.GGNQGSGWNQ.APAQTNYNQGGYSDNYAQ....NNNFNGG   152
NTDB id 73873 QJ120 RS01445 WP 005771486.1 EGSLRTRKWQDKNGVDRYTTEIIANEMHMLDNRGGGNSGNYGNHSEGGAS.........................NKQSA   134
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMN.VPAQ....QGSWGQPQQP......AKQHQ   149
consensus                                  *!****!***   ! *** ****** * **  *  *    *!     *          *  *    **
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logo

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NTDB id 113 BSU 40900 NP 391970.1          RNQGNSFNDDPFANDGKPIDISDDDLPF   172
NTDB id 1103 NMB RS07590 WP 002212976.1    PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1   PQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  NATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 73873 QJ120 RS01445 WP 005771486.1 PTSSQ....TPTAGDDSSVADFDDDIPF   158
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                  *                ****  !!!*!!
```

X non conserved
X similar
X ≥ 50% conserved