logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1  ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1 ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY   77
NTDB id 1172467 AZE99 RS11435 WP 067201181.1 .MAGGINKVIIVGNLGKDPEVRTFANGGKVCNFSVATSESWKDKQTGERKEKTEWHNISIYNEGLAGVAEKYLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY   79
consensus                                  **!!!!**!*!!*!!**!****!**!*****!!!!*!*!* *!***!*!!!!********* *!**!**!!*!!* !!
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NTDB id 1103 NMB RS07590 WP 002212976.1   LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA.PYEEGYGQ..SQEAYQRPAQ.....QSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1  LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGA.PYDEGYGQ..SQEAYQRPAQ.....QSRQPAPDA   143
NTDB id 1390 A4U84 RS00055 WP 021115958.1 VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1172467 AZE99 RS11435 WP 067201181.1 LEGKLQTRKWQDQSGNDRYSTDVVLQGFDAKMEMLDSKPGGGGQQGGSNDGWGGGAPSGGGSGGGSGGGWGQTGGGPGGG   159
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP..........AQGGMNVPAQQGSWGQPQQPAKQH   148
consensus                                  *!!*****!!*!** !**!******     *  * !!***  *** *    *****   * *** ***   **!* ***  *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1  PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1 ..AT..RPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1172467 AZE99 RS11435 WP 067201181.1 ..Q............GGGAFDSDLDDDVPF   175
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..QPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                    *    **    *     ********!!!*!!
```

X non conserved
X similar
X ≥ 50% conserved