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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1039694 ACDI35 RS07780 WP 372376233.1 .MARGINKVILVGNLGNDPDTKYTQAGMAITRVSLATTSMRKDR.DGNNQERTEWHRVVFFGKLGEIAGEYLRKGSQVYV   78
NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
consensus                                         **!!!!**!*!!*!!********!*!* *****!!*****!*   !** !*!!!!**********!*!!*!!*!!* !!*
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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1    EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..PM   151
NTDB id 1390 A4U84 RS00055 WP 021115958.1      EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGNA   154
NTDB id 1039694 ACDI35 RS07780 WP 372376233.1 EGELRYDKYTGQDGVEKYSTDIVA....NEMQMLGGRGEGGGGGMGGDRPQRSAPRQ....QGGGGQDYAPRRQQPAQQ.   149
NTDB id 1103 NMB RS07590 WP 002212976.1        EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAY....QRPAQQSRQPASDAPSHPQ   148
NTDB id 1131 NGFG RS05740 WP 003695064.1       EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAY....QRPAQQSRQPAPDAPSHPQ   148
consensus                                      !!*****!*****!**********     ****!!**! ******   *   **  ***     !* * *  *** * *  *
```

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logo
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NTDB id 1166 A1552VC RS00795 WP 000168289.1    QQSAPQQYSQPQYNEPP.MDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1      TRPQPAQKPAAQAEPPM.DNFDDDIPF   180
NTDB id 1039694 ACDI35 RS07780 WP 372376233.1  ..........QSAPPMDDFADDDIPF   165
NTDB id 1103 NMB RS07590 WP 002212976.1        EAPAAPRRQPVPAAAPVE.DIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       EAPAAPRRQPVPAAAPVE.DIDDDIPF   174
consensus                                        **    *   *** !** * !!!!!!
```

X non conserved
X similar
X ≥ 50% conserved