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logo
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NTDB id 404233 GN307 RS15925 WP 007832113.1   ...MSVNKVILIGNVGKDPDVRYLDTGIAVATFSLATTDRAYTLQNGTQVPERTEWHNIVLWRGLAQTAEKYVRKGDKLY   77
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NG.QRVERTEWHNITMYRKLAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NG.QRVERTEWHNITMYRKLAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTG.ERREVTEWHRIVFFRRQAEVAGQYLRKGSKVY   77
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATG.EQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVY   79
consensus                                       ***!!!!**!**!*!!**!****!*!!*****!!*******  *!  **  !*!!!!*********!**!**!**!!   *!
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logo
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NTDB id 404233 GN307 RS15925 WP 007832113.1   IEGKIRSRSYDDQNGIKRTIVEIFA....DNMEMLTPRNASQ.....QPGTGYVQAQAV..............SRQQ...   131
NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN....N   148
NTDB id 1166 A1552VC RS00795 WP 000168289.1  IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGM...NVPAQ....QGSWGQPQQPAK....Q   147
consensus                                    *!!****!*****  !**!*  ****       * !!**!* *  * * * ! *  *  *         **  * *****
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logo
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NTDB id 404233 GN307 RS15925 WP 007832113.1   .........MSAQVAPQQQQTSDNSLTDDLPF   154
NTDB id 1103 NMB RS07590 WP 002212976.1       APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1      APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1     FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1   HQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                        *   **  ** * * **  *******!!*!!
```

X non conserved
X similar
X ≥ 50% conserved