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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 362920 FED54 RS04060 WP 001215080.1 ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSEVWTDKNTGERKEQTEWHRIVLHNRLGEIAQQFLRKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**! !!*!!*****!*!*** ****!!!!*!*!***!***!*!!!!*********!*!***!*!!*  !!*
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQSRQP.............  139
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQSRQP.............  139
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM.......NVPAQQG.........SWGQPQQ  143
NTDB id 362920 FED54 RS04060 WP 001215080.1 EGSLRTRQWTDQNGQERYTTEIRG....DQMQMLDARQQGEQ..GFAGGNDFNQPRFNAPQQGGGYQNNNQGGGYGQNNG  152
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSD.....NYAQN..  146
consensus                                   !!****!*****  !**!*******        **!!**!*  *  *   **   !  *   *   **  *****            ***
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1     ..........ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1    ..........APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1 PA........KQHQP...MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 362920 FED54 RS04060 WP 001215080.1 GYGGQGGFGNGGNSPQGGGFAPKAPQQP....ASAPADLDDDLPF   193
NTDB id 1390 A4U84 RS00055 WP 021115958.1   .....NNFNGG.N.....ATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                             *   *      *******    **  *****!!!*!!
```

X non conserved
X similar
X $\geq 50\%$ conserved