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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 1270911 C3Y93 RS10465 WP 004970192.1 ..MRGVNKVILVGTLGRDPETKTFPNGGSLTQFSIATSDVWTDKNTGERKEQTEWHRIVLHNRLGEIAQQYLRKGSKVYI   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....NEMKMLGGRNENSGGAPYEEGYGQSQE..A...YQRPAQQSRQ.........   138
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE..A...YQRPAQQSRQ.........   138
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPAKQHQ.........   149
NTDB id 1270911 C3Y93 RS10465 WP 004970192.1 EGSLRTRQWTDQNGQERYTTEIRG....DQMQMLDSSNRGQS.DQQDGGFAQP....RFNNNQAPATGYANQNQGGFNQN   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQG...S....GW..NQAPA..QTNYNQGGYSDN   142
consensus                                    !!*****!***** !**!*******      **!!**** * *  * * !****    **   ! !! *  *
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logo
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NTDB id 1103 NMB RS07590 WP 002212976.1      .PASDAPSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     .PAPDAPSHPQEAPAAPRRQP.VPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ........P..MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1270911 C3Y93 RS10465 WP 004970192.1 QGGGYANNNPSGFAPK....PQAAPATAPADLDDDLPF   183
NTDB id 1390 A4U84 RS00055 WP 021115958.1    YAQNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      *  *   **    **   *   ** *****!!!*!!
```

X non conserved
X similar
X ≥ 50% conserved