logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 127111 JL26 RS00205 WP 038513288.1   ..MAGVNKVIIVGNLGNNPDMRTMPNGDPVVKISVATSEEWTDKQTGEKKQNTEWHSIIAFRKLAEIMGQYLKKGSKVYI   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!!!!**!*!!**!**!*!!*!**!  ****!!!!*!*!*  *!*****!!!!  ******!!**!*!!*!!*  !!*
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYD.........EGYGQSQEAYQRPAQQSRQPA...   140
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSGGAPYE.........EGYGQSQEAYQRPAQQSRQPA...   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGMNVPAQQGSWGQPQQPA..K.QHQ.......   149
NTDB id 127111 JL26 RS00205 WP 038513288.1   EGKLRTRKWQAQDGTDRYTTEIIAD....KLEMLSSSQ......GGN.......SNNNWAQEPQGK..PKQQQQT.....   134
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGD.FGGN.......QGSGWNQAPAQT..NYNQGGYSDNYA   144
consensus                                    !!****!!*!***!  *!********      *  !!****  *  *   ***         ***!  *  *    *  **
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1     ..PDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      ..SDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ........PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 127111 JL26 RS00205 WP 038513288.1   KQKEW...........DGYADDERLPANNFDDEIPF   159
NTDB id 1390 A4U84 RS00055 WP 021115958.1    QNNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                        *     *    **    *     *  !****!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved