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 1302808 DS731 RS19485 WP 119502880.1 MATRGVNKVILVGNLGNDPEVRYMPNGNAVANLSLATSESWKDQQ.GQMQERTEWHRLTMYRRLAEIAGEYLKKGSQIYV   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVITVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                       **!!!!**!*!!*!!**!*!!*!*!!*****!!!!*!*!** !** !*!!!!*********!!*!!*!!*!!* *!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.....GAPYE.....EGYGQSQEAYQRPAQQSRQ..PA   140
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVAN....EMKMLGGRNENSG.....GAPYD.....EGYGQSQEAYQRPAQQSRQ..PA   140
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNV..P.......AQQGSWGQPQQPAKQHQP.   150
NTDB id 1302808 DS731 RS19485 WP 119502880.1 EGKLQTRKWQDQQGQDRYTTEITVD....QMQMLGGREGGGQ.GGQGGGGYQQRPQGGNQGGNQGGYSNNQGGGYQQRPQ   154
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQGSGWNQAPAQTN..YNQGGYSDNYA.......Q   145
consensus                                    !!****!!*!** !**!********      **!!**!  ***  ** !* *          * *!***  * *  **  *
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NTDB id 1103 NMB RS07590 WP 002212976.1      S.....DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     P.....DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  ............MQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1302808 DS731 RS19485 WP 119502880.1 GNNQGGGYGGGNQGGNQQGGNKPP.MAEPDFDFDDDIPF   192
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ....NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                          * ***   * *  ** !****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved