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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 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 228277 CAL12 RS27395 WP 086067493.1  ..MASVNKVILVGNLGRDPEVRYSPEGSAICNLSVATISQWKDKASGERREETEWHRVVMYNRLAEIAGEYLKKGRSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!**!**!*!*!******!!***!*!* *!***!*!!!!*********!!*!!*!!*!!  !!*
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logo
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NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGY.GQSQEAYQRPAQQSRQPAP.........   141
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGY.GQSQEAYQRPAQQSRQPAS.........   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQ.NGQDRYTTEIQGD....VLQMLDSRSSGGDFGGNQ.......GSGWNQAPAQTNYNQGGYSDNYAQN   146
NTDB id 228277 CAL12 RS27395 WP 086067493.1  EGRLKTRKWQDKDTGADRYSTEVVAD....QMQMLGGREGGEGGGGFGGGG..GGGGGYDDAPQRAP.RQQ.........   142
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQHQP.........   150
consensus                                    !!****!!*!**   ! *!********      **!!**!  * *****  *      * *** * *****  *
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logo
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NTDB id 1131 NGFG RS05740 WP 003695064.1     .....DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1      .....DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    NNFNGGNATRPQ..PAQKP..AAQAEPPMDNFDDDIPF   180
NTDB id 228277 CAL12 RS27395 WP 086067493.1  .....AQRPAPQ.RPASPPAGGGGGAANLTDMDDDIPF   174
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .....MQQSAPQ.QYSQP.....QYNEPPMDFDDDIPF   177
consensus                                        * *  !!   **  *      *******!!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved