logo

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NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWND.RNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWND.RNGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 198719 BIZ42 RS14475 WP 019185702.1  .MARGINKVILVGNLGNDPDVKYTQGGMAITRISLATTSVRKD.KDGNQQERTEWHRVVFFGKLGEIAGEYLRKGSSVYV   78
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                        **!!!!**!*!!*!!*******!*!* ****!!*****! * !** !*!!!!*********!*!!*!!*!!* !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQEAYQRPAQQ.....SRQPASDAPSHP   147
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQEAYQRPAQQ.....SRQPAPDAPSHP   147
NTDB id 198719 BIZ42 RS14475 WP 019185702.1  EGSLRYDKYTGQDGVEKYSTDIIA....DEMQMLGGREGGGGGG.GGGERPQRQQAPRQEYGGGGGGGGG..QRGGGGGG   151
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.GNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGGN   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMP.AQGGM...NVPAQ....QGSWGQPQQPAKQHQ..P   150
consensus                                    !!*****!*****!**********     ***!!**!  ***** *  * ** * * *   ***      ***  *   *
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NTDB id 1103 NMB RS07590 WP 002212976.1      QEAPAAPRRQPVPAAAPVEDI.DDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     QEAPAAPRRQPVPAAAPVEDI.DDDIPF   174
NTDB id 198719 BIZ42 RS14475 WP 019185702.1  YGQQRPQQQAPQQSAPPMDDFADDDIPF   179
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ATRPQPAQKPAAQAEPPMDNF.DDDIPF   180
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MQQSAPQQYSQPQYNEPPMDF.DDDIPF   177
consensus                                       *** ** * *** !**** !!!!!!
```

X non conserved

X similar

X $\geq$50% conserved