logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1  ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1 ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
NTDB id 263183 CKSOR RS03310 WP 108674154.1 ..MASVNKVILLGNLGRDPELRYSPDGMSICNISIATTYQWKDKSSGERKEETEWHRIVMYNRLAEIAGEFLKKGKSVYI   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
consensus                                 **!!!!**!*!!*!!**!**!*!********!!***!*!* *!***!*!!!!*********!!*!!**!*!!  !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1   EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1  EGRIQSRKYQGK.DGIERTAYDIVAN....EMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPD   142
NTDB id 1390 A4U84 RS00055 WP 021115958.1 EGKLKTRKWQDQ.NGQDRYTTEIQGD....VLQMLDSRSSGGDF.GGNQGSGWNQAPAQTNYNQGGYSDNYAQN....NN   148
NTDB id 263183 CKSOR RS03310 WP 108674154.1 EGRLKTRKWQDKESGIDRYSTEITAEN....MQMLGSREDNSNF.NESKNN.............................KI   126
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQ.SGQDRYSTEVVVQGYNGIMQMLGGRAQQGGM.PAQGGMN...VPAQ....QGSWGQPQQPA....KQ   147
consensus                                 !!****!!*!**  !**!*******      **!!**! **** * * *          * **  * **
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1  APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1 FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 263183 CKSOR RS03310 WP 108674154.1 ..NKPLNKSL.....SSSSDMGILDMDDDIPF   151
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     *   **   *    *  *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved