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 91069 AABK40 RS00830 WP 338397402.1 ....MINKAIILGNLGADPEVRHLENGVSVATINVATTETYKDRNTGERVSNTEWHRIVLWRGLADVAEKYLKKGDQVYI   76
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        *!!*!**!*!! !!**!****!**!*****!!*!***!***!*****!!!!********!**!**!!*!!  !!*
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NTDB id 1103 NMB RS07590 WP 002212976.1     EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQ..SQEAYQRPAQQSRQP...ASD.....   142
NTDB id 1131 NGFG RS05740 WP 003695064.1    EGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQ..SQEAYQRPAQQSRQP...APD.....   142
NTDB id 1166 A1552VC RS00795 WP 000168289.1 EGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPA.QGGMNVPAQQGSWGQPQQPAKQ...........   147
NTDB id 91069 AABK40 RS00830 WP 338397402.1 EGKIETRQYQDQAGVTKYTTEIVG....RELKMLGSRRDRDQSAN.P.......QQAAAPQAQPQVTH...........   132
NTDB id 1390 A4U84 RS00055 WP 021115958.1   EGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGG.N.......QGSGWNQAPAQTNYNQGGYSDNYAQN   146
consensus                                   !!****!**!** !*********      ***!!**!  ** * *    *      ** ***** *****        *
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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 1166 A1552VC RS00795 WP 000168289.1 ....HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 91069 AABK40 RS00830 WP 338397402.1 ...AQQNATVEDPLKA.PANAAPANSPADDDLPF   162
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                            *    ***  ** * *** ****  !!!*!!
```

X non conserved
X similar
X $\geq$ 50% conserved