logo

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NTDB id 31029 CLIM RS10795 WP 012467041.1    .MAKGLNKVMLIGHLGNDPELRTTASGQSVSNFTVATSENFKDA.TGNWQDRTEWHRIVAWGKLAEICNQYLKKGRQVYI   78
NTDB id 1103 NMB RS07590 WP 002212976.1      ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1131 NGFG RS05740 WP 003695064.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYRKLAEIAGQYLKKGGLVYL   76
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGKLAEVAGEYLRKGSQVYI   80
NTDB id 1390 A4U84 RS00055 WP 021115958.1    ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRRQAEVAGQYLRKGSKVYV   78
consensus                                        **!!!***! !!*!!**!****!**! ****!!!!***!* *!** **!!!!*********!!****!!*!! !!*
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logo

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NTDB id 31029 CLIM RS10795 WP 012467041.1    EGRLQTRSWDDSKSGEKRYATEIVC....TDMQMLGSPKDQGGNSGYGDA.GQSF.......DRPQYNQMP.........  137
NTDB id 1103 NMB RS07590 WP 002212976.1      EGRIQSRKYQG.KDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQSQE.........AYQRPAQQSRQPASD  142
NTDB id 1131 NGFG RS05740 WP 003695064.1     EGRIQSRKYQG.KDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQSQE.........AYQRPAQQSRQPAPD  142
NTDB id 1166 A1552VC RS00795 WP 000168289.1  EGQLQTRKWQD.QSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGM...NVPAQ....QGSWGQPQQPAK....Q  147
NTDB id 1390 A4U84 RS00055 WP 021115958.1    EGKLKTRKWQD.QNGQDRYTTEIQG....DVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNN....N  148
consensus                                    !!****!**** * ! *!*******     ***!!*** ***** ** ** ****          *** * ** *
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logo

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NTDB id 31029 CLIM RS10795 WP 012467041.1    ....RETRQNPTDFSSQPSGPAIENEKDDLPF   165
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  HQ..PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1    FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                        *   ***  *   *** **** *!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved