logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
NTDB id 330839 EI983 RS10040 WP 157707273.1 .MAGSVNKVILIGNLGRDPEVRTFQNGGKVCNLRIATSETWKDRNTGERRERTEWHSVAIFNENLARLAEQYLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
consensus                                       **!!!!**!*!!*!!**!****!**!*****!!!!*!*!***!***!*!!!!  ***** **!**!**!!*!!* !!
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS..QEAYQRPAQQSRQP.........   139
NTDB id 1103 NMB RS07590 WP 002212976.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEEGYGQS..QEAYQRPAQQSRQP.........   139
NTDB id 1390 A4U84 RS00055 WP 021115958.1   VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQ........GSGWNQAPAQTNYNQGGYSDNYAQ   145
NTDB id 330839 EI983 RS10040 WP 157707273.1 IEGKLETRKWQDQSGQDRYTTEVVLRPYAGELTFLDGRDGAGGGGGGGGGYGGGQSGGGYDQYDGG.............   145
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQ.QGSWGQPQQPAK..........Q   147
consensus                                   *!!****!!*!** !**!*******      ** *!**!  ******   ***    * ***** ****
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logo

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NTDB id 1131 NGFG RS05740 WP 003695064.1    APDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1     ASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1   NNNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 330839 EI983 RS10040 WP 157707273.1 ................GGSPQSSPSRDMDDEIPF   163
NTDB id 1166 A1552VC RS00795 WP 000168289.1 H.....QPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                       *   **   *   **  !****!!*!!!
```

X non conserved

X similar

X ≥ 50% conserved