logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1  ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYRK.LAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1 ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFRR.QAEVAGQYLRKGSKVY   77
NTDB id 393835 FIU85 RS01530 WP 152495589.1 .MAGSVNKVILIGNLGRDPEVRTFQNGGKVCNLRIATSENWKDRNTGERRERTEWHTVAIFNEALVRLAEQYLKKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY   79
consensus                                 **!!!!**!*!!*!!**!****!**!*****!!!!*!*!***!***!*!!!!  ******  ****!**!!*!!*  !!
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA..........PYEEGYGQSQEAYQRPAQQSRQPAS   141
NTDB id 1131 NGFG RS05740 WP 003695064.1  LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGA..........PYDEGYGQSQEAYQRPAQQSRQPAP   141
NTDB id 1390 A4U84 RS00055 WP 021115958.1 VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQG..GYSDNYAQNNN...   148
NTDB id 393835 FIU85 RS01530 WP 152495589.1 IEGKLETRKWQDQSGQDRYSTEVVLRPYAGEMTFLDGRDSGGGGGGGGYGGGSGGGYDQDYGGG..P.SGPSD.......   149
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQG...GMNVPAQQGSWGQ..P.QQPAK.......   146
consensus                                 *!!****!!*!** !**!*******      **  *!**!   ******          ***  ****    ***  **  *   *
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1   DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1  DAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1 .FNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 393835 FIU85 RS01530 WP 152495589.1 ..QG.............RSQPSPSRDYDDEIPF   167
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ..QHQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                   *  *   **   *    *  !****!!*!!!
```

X non conserved
X similar
X ≥ 50% conserved