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 163358 AMK05 RS10895 WP 003586486.1 .MAGSVNKVILIGNVGADPEIRRTQDGRPIANLRIATSETWRDRNSGERREKTEWHTVVVFNEGLCKVVEQYVKKGAKLY   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   LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYDEGYGQSQ.............EAYQRPAQQSRQ   138
NTDB id 1103 NMB RS07590 WP 002212976.1    LEGRIQSRKYQGKDGIERTAYDIV....ANEMKMLGGRNENSGGAPYEEGYGQSQ.............EAYQRPAQQSRQ   138
NTDB id 1390 A4U84 RS00055 WP 021115958.1  VEGKLKTRKWQDQNGQDRYTTEIQ....GDVLQMLDSRSSGG.DFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNG.   151
NTDB id 163358 AMK05 RS10895 WP 003586486.1 IEGQLQTRKWQDQQGQDRYSTEVVLQGFGSTLTMLDGRGEGG.GASSGGGRGSSN.........NDYGDDYGAPA...PS   146
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQG.GMPAQGGMNVPA.........QQ..GSWGQPQQPAKQ   147
consensus                                  *!!*****!!*!** !**!******    *  * !!**! *** ***   ! * **            * ** ***  **
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logo



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NTDB id 1131 NGFG RS05740 WP 003695064.1   PAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1103 NMB RS07590 WP 002212976.1    PASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1  .GNATRPQPAQ......KPAAQAEPPMDNFDDDIPF   180
NTDB id 163358 AMK05 RS10895 WP 003586486.1 SSPSRGGG.............GGNFSRDLDDDIPF   168
NTDB id 1166 A1552VC RS00795 WP 000168289.1 HQPMQQSAPQQ......YSQPQYNEPPMDFDDDIPF   177
consensus                                   **   * **        *    ** *****!!!!!!
```

X non conserved
X similar
X ≥ 50% conserved