logo

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NTDB id 1103 NMB RS07590 WP 002212976.1     ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1    ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDR.NGQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 144397 CP97 RS13350 WP 048886352.1  .MAGSLNKVMLIGNLGADPEIRSFQNGGKVANLRIATSETWKDR.DGQRQERTEWHTVAIFSEGLVNVVENYLKKGAKVF   78
NTDB id 1166 A1552VC RS00795 WP 000168289.1 MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
NTDB id 1390 A4U84 RS00055 WP 021115958.1   ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
consensus                                       **!!!***!*!! !!**!****!**!*****!!!!*!*!*  !** !*!!!! ***** ********!!*!!* !*
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NTDB id 1103 NMB RS07590 WP 002212976.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYEE.GYGQ.......SQEAYQRPAQQSRQPASDA   143
NTDB id 1131 NGFG RS05740 WP 003695064.1    LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDE.GYGQ.......SQEAYQRPAQQSRQPAPDA   143
NTDB id 144397 CP97 RS13350 WP 048886352.1  IEGQLQTRKWQDQQGQDRYSTEIVLRGFNGTLTMLDGRSDSGGGGGQRGG.YGGG...GGQSSGGWDQGGGSSGGS....   150
NTDB id 1166 A1552VC RS00795 WP 000168289.1 IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ...   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1   VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFN...   150
consensus                                   *!!****!!*!** !**!******      * !!**! ******** * ****      *****  *******
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1     PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1    PSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 144397 CP97 RS13350 WP 048886352.1  .........GGASGGAGGGSNYDDLDDDIPF   172
NTDB id 1166 A1552VC RS00795 WP 000168289.1 ...PMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1   .GGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
consensus                                      *   ***  *    ** *****!!!!!!
```

X non conserved

X similar

X ≥ 50% conserved