logo

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NTDB id 1103 NMB RS07590 WP 002212976.1        ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...MSLNKVILIGRLGRDPEVRYMPNGEAVCNFSVATSETWNDRN.GQRVERTEWHNITMYR.KLAEIAGQYLKKGGLVY   75
NTDB id 1390 A4U84 RS00055 WP 021115958.1      ..MAGVNKVIIVGNLGNDPDMRTMPNGDAVATLSVATSESWNDKMTGERREVTEWHRIVFFR.RQAEVAGQYLRKGSKVY   77
NTDB id 1171051 ACOOFH RS20065 WP 057815535.1  .MAGSVNKVIIIGNLGRDPEVRTFQNGGKVCNLRVATSEQWKDRNTGERRERTEWHSVAIFQEGLVRVCEQYLRKGSKVY   79
NTDB id 1166 A1552VC RS00795 WP 000168289.1    MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYG.KLAEVAGEYLRKGSQVY   79
consensus                                          **!!!!**!*!!*!!**!****!**!*****!!!!*!*!***!***!*!!!! ***** ******** !!*!!* !!
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NTDB id 1103 NMB RS07590 WP 002212976.1        LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYE.EGYGQSQEAYQRPAQQSRQPASD...AP...  144
NTDB id 1131 NGFG RS05740 WP 003695064.1       LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYD.EGYGQSQEAYQRPAQQSRQPAPD...AP...  144
NTDB id 1390 A4U84 RS00055 WP 021115958.1      VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFGGNQ.......GSGWNQAPAQTNYNQGGYSDNYAQN  146
NTDB id 1171051 ACOOFH RS20065 WP 057815535.1  LEGKLQTRKWQDQSGQDRYSTEVVLQGFDGTLVMLDGRDGGGSQGG..N.YGGGSDYG............SG........  138
NTDB id 1166 A1552VC RS00795 WP 000168289.1    IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVPAQQGSWGQPQQPAKQHQPM........  151
consensus                                      *!!****!!*!** !**!*******      * !!**!  *** **     **  * *** * *****
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logo

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NTDB id 1103 NMB RS07590 WP 002212976.1        ...SHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1       ...SHPQEAPAAPRRQ.PVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1      NNFNGGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 1171051 ACOOFH RS20065 WP 057815535.1  ......Y..DSGPSQGGQPSSPGPSRDYDDEIPF   164
NTDB id 1166 A1552VC RS00795 WP 000168289.1    ......Q..QSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                            *    *! *     * *!****!!*!!!
```

X non conserved
X similar
X $\geq$ 50% conserved