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logo

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 69764 AEB RS05650 WP 119082308.1     .MAGSLNKVMLIGNLGADPEIRSFQNGGKVANLRIATSETWKDRNTGERQERTEWHTVAIFSEGLVGVVERFLRKGSKVY    79
NTDB id 1166 A1552VC RS00795 WP 000168289.1  MASRGVNKVILIGNLGQDPEVRYMPSGGAVANITIATSETWRDKATGEQKEKTEWHRVTLYGK.LAEVAGEYLRKGSQVY    79
consensus                                        **!!!***!*!! !!**!****!**!*****!!!!*!*!***!** !*!!!! ****** ********!*!!* !!

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP............YEEGYGQS...QEAYQRPAQQS   136
NTDB id 1131 NGFG RS05740 WP 003695064.1     LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAP............YDEGYGQS...QEAYQRPAQQS   136
NTDB id 1390 A4U84 RS00055 WP 021115958.1    VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGDFG.......GNQGSGWNQAPAQTNYNQGGYSDNYAQ.   145
NTDB id 69764 AEB RS05650 WP 119082308.1     IEGQLQTRKWQDQSGNDRYSTEVVLRGMNGTLTMLDGAQGGGGGG.GGGQRSGGSGGGWNQGGGNES..GGSWGQTG...   153
NTDB id 1166 A1552VC RS00795 WP 000168289.1  IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGGMPAQGGMNVP............AQ..QGSWGQPQ...   142
consensus                                    *!!****!!*!** !**!*******       * !!***** *****             *  * ***   ****  ** *

logo

NTDB id 1103 NMB RS07590 WP 002212976.1      RQPASDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1     RQPAPDAPSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1390 A4U84 RS00055 WP 021115958.1    .NNNFN..GGNATRPQPAQKPAAQAEPPMDNFDDDIPF   180
NTDB id 69764 AEB RS05650 WP 119082308.1     .GGAAG..GAGARG.......GSGGGSNYDDLDDDIPF   181
NTDB id 1166 A1552VC RS00795 WP 000168289.1  .QPAKQ..HQPMQQSAPQQYSQPQYNEPPMDFDDDIPF   177
consensus                                     ***      *  ***   *    ** *****!!!!!!
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X non conserved

X similar

X $\geq$ 50% conserved