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 1007152 ABEG18 RS12290 WP 406858343.1   .MAGSVNKVILVGNLGRDPEVRRLNNGEPVVNFSVATSETWRDKASGERKERTEWHNVVIFNENLAKIAEQYLKKGSKVY    79
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....NEMKMLGGRNENSGGAPYEEGYGQS.........QEAYQRPAQQSRQPASD   142
NTDB id 1131 NGFG RS05740 WP 003695064.1        LEGRIQSRKYQGKDGIERTAYDIVA....NEMKMLGGRNENSGGAPYDEGYGQS.........QEAYQRPAQQSRQPAPD   142
NTDB id 1007152 ABEG18 RS12290 WP 406858343.1   LEGQLQNRKYTDKTGAERTASEVVLQRFRGELTLLDGRGQGGG.MSDDEGGS...........SGGYGGGS......RGG   141
NTDB id 1166 A1552VC RS00795 WP 000168289.1      IEGQLQTRKWQDQSGQDRYSTEVVVQGYNGIMQMLGGRAQQGG.MPAQGGM...NVPAQ....QGSWGQPQQPAKQHQ..   149
NTDB id 1390 A4U84 RS00055 WP 021115958.1       VEGKLKTRKWQDQNGQDRYTTEIQG....DVLQMLDSRSSGGD.FGGNQGSGWNQAPAQTNYNQGGYSDNYAQNNNFNGG   152
consensus                                       *!!****!!****  !  *!*******      **  *!**!   ***   *  **!  *           ****   *  **  **
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NTDB id 1103 NMB RS07590 WP 002212976.1         APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1131 NGFG RS05740 WP 003695064.1        APSHPQEAPAAPRRQPVPAAAPVEDIDDDIPF   174
NTDB id 1007152 ABEG18 RS12290 WP 406858343.1   ..DFGRSSPMERRPAPAGGGGRSNDLDDDIPF   171
NTDB id 1166 A1552VC RS00795 WP 000168289.1      ..PMQQSAPQQYS..QPQYNEPPMDFDDDIPF   177
NTDB id 1390 A4U84 RS00055 WP 021115958.1       ..NATRPQPAQKP..AAQAEPPMDNFDDDIPF   180
consensus                                            *  *!*   *  *   ********!!!!!!
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X non conserved

X similar

X $\geq 50\%$ conserved