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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD....LSVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLT......DDESRTFNLMKPDSCC    70
NTDB id 1403 DSB67 RS12675 WP 010643256.1     ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYK......IEPPKETLTLSVPRSSC    70
NTDB id 1170 A1552VC RS11080 WP 000418747.1   ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYG......ITPPEGKLTLSLPRSTC    70
NTDB id 365205 FFU37 RS13430 WP 138490040.1  MQSIIEVMQSQLWFYLTTIGLISLCIGSFLNVVIYRLPLMMQREWQSECRLLLEDELTGNKSKQANINKPFNLVKPNSTC    80
NTDB id 1061 ABD1 RS18470 WP 001152280.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIID......HERLTLNKPASSC    74
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIID......HEKLTLSKPASSC    74
consensus                                    *   *  *        *  *** ! *!!!!!!!!!!*!**!* *!  **   *                **! *! !*!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      PKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADT   150
NTDB id 1403 DSB67 RS12675 WP 010643256.1     QQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDT   150
NTDB id 1170 A1552VC RS11080 WP 000418747.1   PHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDT   150
NTDB id 365205 FFU37 RS13430 WP 138490040.1  PKCKTAIKPWQNIPIISWLILKGKCASCSNPISVRYPAVELITALLSLIVAYSFGATEQALLYIFVTWILVALTFIDIDH   160
NTDB id 1061 ABD1 RS18470 WP 001152280.1     PACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDT   154
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    PACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDT   154
consensus                                    * !  *!* **!!!**!*!*!*!*!* !* *!**!!! *!!*!** ***** ** *   *  * ****!***!!!! !*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      QYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPV   229
NTDB id 1403 DSB67 RS12675 WP 010643256.1     MLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPM   230
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPV   230
NTDB id 365205 FFU37 RS13430 WP 138490040.1  MLLPDQLTLPLVWLALIASVMGYT.ITPTDAIIGAACGYLSLWSVFWLFKLLTGKEGMGYGDFKLLAVFGALLGWQSLLT   239
NTDB id 1061 ABD1 RS18470 WP 001152280.1     QLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPL   233
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    QLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPL   233
consensus                                     *!!! *!!!!******* * *   ** * ***!** !** !! *****!**!!!*!!!*!!!!!*!**!!**!   !**

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     IILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQIL...NWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVI...DWYFTTWVGQPL   291
NTDB id 365205 FFU37 RS13430 WP 138490040.1  IILLSSVVGAIIGIALLSIQGKDKATPIPFGPYLAIAGWITMLWGNQIQ...GAYFNLIGY...   297
NTDB id 1061 ABD1 RS18470 WP 001152280.1     IVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1    IVLLSSLLGAIIGIILLKLRN..DNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG......   286
consensus                                    ****!!**! * ******         * !!!*****!!*  *******      *
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X non conserved

X similar

X $\geq$ 50% conserved