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NTDB id 1111 NGFG RS09220 WP 003689814.1    MSD....LSVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLP......LTDDESRTFNLMKPDSCC   70
NTDB id 1403 DSB67 RS12675 WP 010643256.1   ....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEY......KIEPPKETLTLSVPRSSC   70
NTDB id 1170 A1552VC RS11080 WP 000418747.1 ....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEY......GITPPEGKLTLSLPRSTC   70
NTDB id 248368 CPA52 RS02040 WP 039038009.1 MQSIIEVMQSQLWFYLTTVGLVSLCVGSFLNVVIYRLPLMMQREWQSECRLLLEDELNTNQAKPKNTSEHFNLVKPNSTC   80
NTDB id 1061 ABD1 RS18470 WP 001152280.1    MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPE......QPIIDHERLTLNKPASSC   74
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPE......QPIIDHEKLTLSKPASSC   74
consensus                                   *    *  *         *  *** ! *!!!!!!!!!!*!**!* *!  **    *                  * **! *! !*!
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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 PHCQTPIRVIDNIPLISWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDT  150
NTDB id 248368 CPA52 RS02040 WP 039038009.1 PKCKTAIKPWQNIPTISWLILKGKCASCSNPISIRYPAIEAITALLSLVVAYTFGATEQALLYIVITWALVALTFIDIDH  160
NTDB id 1061 ABD1 RS18470 WP 001152280.1    PACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDT  154
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   PACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDT  154
consensus                                   *  !   *!* **!!!**!*!*!*!*!* !* *!**!!! !!**!** ***** ** *   *  ******!***!!!! !*
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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 248368 CPA52 RS02040 WP 039038009.1 MLLPDQLTLPLVWLALIAAVAGIT.ITPSDAIMGAAFGYLSLWSVFWLFKLLTGKEGMGYGDFKLLALFGALLGWQSLLT  239
NTDB id 1061 ABD1 RS18470 WP 001152280.1    QLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPL  233
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   QLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPL  233
consensus                                    *!!!  *!!!!*******  * **   ** * ***!** !**  !! *****!**!!!*!!!*!!!!!*!**!!**!    !**
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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 248368 CPA52 RS02040 WP 039038009.1 IILLSSVVGAIIGIALLTIQGKDKATPIPFGPYLAIAGWITLLWGNQLQ...SAYFNLIGY...   297
NTDB id 1061 ABD1 RS18470 WP 001152280.1    IVLLSSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG.....   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   IVLLSSLLGAIIGIILLKLR..NDNQPFAFGPYIAIAGWVAFLWGDQIM...KIYLGG.....   286
consensus                                   ****!!**!  *  *******         *  !!!******!!*  *******      *
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X non conserved
X similar
X ≥ 50% conserved