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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLS.....VLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 280188 C4K00 RS04150 WP 124399319.1  MILLLTE....RPWFFVAMALVLGLIAGSFLNVLVWRLPKMLEREWRAQAHEILGL.PAASAGPAYNLMRPNSCCTRCEQ   75
NTDB id 1403 DSB67 RS12675 WP 010643256.1    .MEVFQY....YPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGT   75
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYF....YPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQT   75
consensus                                    * **  *       ** * * ***!**!!!!!!***!*!***! *!  **   *          **! *! !*!* !

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 280188 C4K00 RS04150 WP 124399319.1  PIRPWENIPLLSYLLLRGRCAHCREPISLRYPLTELACALITATVAWHFGFGWQAGAVLLLSWGLLGLSLIDLDHQLLPD   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1    QIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
consensus                                    *!! * !!!**!*!*!!!*!**!* *!**!!!**!!**** * ***  ****   ** *****!*****!! !***!!!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
NTDB id 1061 ABD1 RS18470 WP 001152280.1      RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 280188 C4K00 RS04150 WP 124399319.1  ALVLPLLWLGLILNSADLL.ATLPDALWGAVIGYMSLWSVFWLFKLVTGKDGMGHGDFKLLALLGAWGGWQILPMTLLMA   234
NTDB id 1403 DSB67 RS12675 WP 010643256.1    QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
NTDB id 1170 A1552VC RS11080 WP 000418747.1  QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
consensus                                     **!!!***!****   *   *** ** !** !** !! *****!**!!!*!!!*!!!!!*!*!!!!!*   !!******

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      SLIGLVAAIVMRV....AKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 280188 C4K00 RS04150 WP 124399319.1  SLLGLIAGLILLRLRKAPVSAPMPFGPCLAIAGWIALLWGGQI...TDFYLQSVGFR..   288
NTDB id 1403 DSB67 RS12675 WP 010643256.1    SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                    !**!** *******         * !!!*****!!** ******    * ***
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X non conserved

X similar

X $\geq$ 50% conserved