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NTDB id 1111 NGFG RS09220 WP 003689814.1    MSDL.....SVLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDDESRTFNLMKPDSCCPKCRV   75
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIIDHEKLTLSKPASSCPACHQ   79
NTDB id 1061 ABD1 RS18470 WP 001152280.1    MQDIIAYFIQNLTALY.IAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIIDHERLTLNKPASSCPACQQ   79
NTDB id 1170 A1552VC RS11080 WP 000418747.1 .MELFYFY....PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPEGKLTLSLPRSTCPHCQT   75
NTDB id 96365 OO986 RS03095 WP 108695082.1  .MDALQYY....PWLYIGLASLFGLLVGSFLNVVIYRLPKIMELEWRQECAESFPEYNITPPTETLTLSTPRSSCPSCHT   75
NTDB id 1403 DSB67 RS12675 WP 010643256.1   .MEVFQYY....PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPKETLTLSVPRSSCQQCGT   75
consensus                                     **  **      ** * * * *!**!!!!!!!!!!*!**!! *!  **          * **!* ! !*!* !
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NTDB id 1111 NGFG RS09220 WP 003689814.1    PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1061 ABD1 RS18470 WP 001152280.1    PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1170 A1552VC RS11080 WP 000418747.1 PIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
NTDB id 96365 OO986 RS03095 WP 108695082.1  PIRVRDNIPVFSWLALRGKCHHCQTKISARYPFVEALSAFLCGLVAWKFGYAPITVALIGFTLVLIAATFIDLDTMLLPD   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1   QIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
consensus                                   *!!   !!!**!*!*!!!*! *!* *!* !!! *!*!*** * ***  **** **  *  **!!* !!!! !! *!!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1    SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   RFTLPLAALGLGINTFNNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1061 ABD1 RS18470 WP 001152280.1    RFTLPLAALGLGINTFNNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1170 A1552VC RS11080 WP 000418747.1 QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
NTDB id 96365 OO986 RS03095 WP 108695082.1  QLTLPLTWAGIALALLEISPVSLQDSVIGAMAGYLCLWSVYHLFRLLTGKEGMGYGDFKLLAALGAWLGWQYLPMIILLS   235
NTDB id 1403 DSB67 RS12675 WP 010643256.1   QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
consensus                                    *!!!! * !*** *  *  **** ***!***!***!! **********!!!*!!!*!!!!!*!!!!!!!*!   !!****** !
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NTDB id 1111 NGFG RS09220 WP 003689814.1    SLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1   SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1    SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1 SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 96365 OO986 RS03095 WP 108695082.1  SVVGLIFGLIQLRLQKQGIEMAFPFGPYLAIAGWVALMWGDSL...ISWYLNYLIGA..   289
NTDB id 1403 DSB67 RS12675 WP 010643256.1   SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
consensus                                   !**!** *** *** *    !  !!!*****!!** **** *   * ***   *
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X non conserved
X similar
X ≥ 50% conserved