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logo
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPI.IDHERLTLNKPASSCPACQQ   79
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPI.IDHEKLTLSKPASSCPACHQ   79
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGIT.PPEGKLTLSLPRSTCPHCQT   75
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIE.PPKETLTLSVPRSSCQQCGT   75
NTDB id 21449 MCA RS10250 WP 010961337.1      .MMLLP...TGP.AGVALCGSFGLIIGSFLNVVIHRLPLMMEQAWRRECGELLEPGTGRPVGKAEYNLWRPGSQCPHCQA   75
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLSV...LSP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLT.DDESRTFNLMKPDSCCPKCRV   75
consensus                                       **  **   *    *  ** *!**!!!!!!!!*!*!**!! *!  **   *           **! *! !*!* !
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logo
NTDB id 1061 ABD1 RS18470 WP 001152280.1      PIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     PIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQLLPD   159
NTDB id 1170 A1552VC RS11080 WP 000418747.1   PIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLLLPD   155
NTDB id 1403 DSB67 RS12675 WP 010643256.1     QIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTMLLPD   155
NTDB id 21449 MCA RS10250 WP 010961337.1      PVRFWQNVPVFSYLWLRGRCAACGTAISWRYPLVETLTGVLFAMVAWHFGASWQALAACALTAGLIALAFIDLDHLVLPD   155
NTDB id 1111 NGFG RS09220 WP 003689814.1      PIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQYLPD   155
consensus                                     **! **!*!**!*!*!!!*!* !* *!* !!!**!*!!** * ***  ** *   **** ****!!***!!! !* *!!!
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logo
NTDB id 1061 ABD1 RS18470 WP 001152280.1      RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     RFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIVLLS   238
NTDB id 1170 A1552VC RS11080 WP 000418747.1   QLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIVLLS   235
NTDB id 1403 DSB67 RS12675 WP 010643256.1     QLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMIILLS   235
NTDB id 21449 MCA RS10250 WP 010961337.1      DITLPLLWLGLLLNAQGLF.CSLETALYGAVAGYLLLWTVHRGFLLLTGREGMGFGDFKLLAMLGAWMGWPMLPVIILFS   234
NTDB id 1111 NGFG RS09220 WP 003689814.1      SMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLIFVS   234
consensus                                      *!!!!***!****  ***  ****** !***!** !! ********!!**!!!*!!!!!*!*!!!!!*!   !!*****!
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logo
NTDB id 1061 ABD1 RS18470 WP 001152280.1      SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     SLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQIMKIYLGG.......   286
NTDB id 1170 A1552VC RS11080 WP 000418747.1   SVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKVIDWYFTTWVGQPL.   291
NTDB id 1403 DSB67 RS12675 WP 010643256.1     SVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQILNWYFTSILGV...   289
NTDB id 21449 MCA RS10250 WP 010961337.1      SISGAVIGSVALAVGGKGRDTPIPFGPFLAAGGWIALLWGNALNDAYW.RWA.APGG   289
NTDB id 1111 NGFG RS09220 WP 003689814.1      SLIGLVAAIV....MRVAKGRHFAFGPALTVSGWIIFTANDSVWRAVN.WWLTHPVR   286
consensus                                     !**! * *** ***    *     * !!!*****!!** **** **   *
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X non conserved

X similar

X $\geq$ 50% conserved