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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSD...LSVLSP.FAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLP....LTDDESRTFNLMKPDSCCPK   72
NTDB id 174814 A3224 RS05290 WP 067152289.1   ...MLETLVSHQALLLGSAFVLGLLVGSFLNVVIYRLPIMMEREYKRDFHSYFGTNPDPAEQKILDEPFNLILPYSHCPS   77
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPE....QPIIDHEKLTLSKPASSCPA   76
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPE....QPIIDHERLTLNKPASSCPA   76
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEY....KIEPPKETLTLSVPRSSCQQ   72
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEY....GITPPEGKLTLSLPRSTCPH   72
consensus                                       **  ***       * * ***!**!!!!!!!!!!*!**!! **  **                 * **!  ! !*!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      CRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQY   152
NTDB id 174814 A3224 RS05290 WP 067152289.1   CGAEVKPWHNVPLISFLLLKGRCSHCGTPISKRYPLVELVTGLLLTALVVWQLGFTWQALAGCGFTWALVALTGIDFDKQL   157
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     CHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQL   156
NTDB id 1061 ABD1 RS18470 WP 001152280.1      CQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQL   156
NTDB id 1403 DSB67 RS12675 WP 010643256.1     CGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDLDTML   152
NTDB id 1170 A1552VC RS11080 WP 000418747.1   CQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDFDTLL   152
consensus                                     !  *** * !*!**!*!*!*!*! *!* *!* !!!**!!*!** * **   ****   ****  ***!***!*!!*!***

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      LPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISALPVLI   231
NTDB id 174814 A3224 RS05290 WP 067152289.1   LPDSITLPLLWTGLLVNLWGLF.TPLSDAVIGAMAGYLSLWAVFHLFKLVTGKEGMGAGDFKILAAIGAWFGWQMLPMVI   236
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIV   235
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIV   235
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSLPMII   232
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQLPVIV   232
consensus                                     !!! *!!!!** !***** ***   *** ***!***!** !! ******!**!!!*!!!*!!!!**!!*!!!!*!    !!***

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      FVSSLIGLVAAIVMRV....AKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 174814 A3224 RS05290 WP 067152289.1   LLSAGVGALAGLSWSLIAGRDKNLPIAFGPYLAGAGWIAMLWGER...IVNWYLNFSGLGS.   294
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQ...IMKIYLGG......   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQ...IMKIYLGG......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQ...ILNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDK...VIDWYFTTWVGQPL   291
consensus                                     **!***! * *** ***         **!!!*****!!** ****     ** ***
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X non conserved

X similar

X ≥ 50% conserved