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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDL...SVLSPFA.VPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLN....LPLTDDESRTFNLMKPDSCCPK   72
NTDB id 240364 CHH28 RS09755 WP 332881238.1  ....................MSLLVGSFLNVVILRLPIMLFRDWKRECAELDDNLPKHPALDDLDKPYNLVKPDSHCRN   59
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIID....HERLTLNKPASSCPA   76
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIID....HEKLTLSKPASSCPA   76
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPP....KETLTLSVPRSSCQQ   72
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPP....EGKLTLSLPRSTCPH   72
consensus                                       **  **        *   ** !**!!!!!!!!*!*!**** *!  **         *        **! *! !*!*

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      CRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDADTQY  152
NTDB id 240364 CHH28 RS09755 WP 332881238.1  CLAPVKPWQNVPVISYLLLRGKCASCGATIGWRYPAVEMTTALLSVAVAVYFPWGWPLAAMLIFTWLLVAMSVIDIDHQI  139
NTDB id 1061 ABD1 RS18470 WP 001152280.1      CQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDFDTQL  156
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     CHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLIWVLIALTFIDFDTQL  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 240364 CHH28 RS09755 WP 332881238.1  LPDSMTLGLMWIGLLLNTQAMF.VPLESAVLGAAAGYLSLWSVYWLFKLVTGKEGMGFGDFKLLAALGAWLGVSALPLII  218
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLMLPLIV  235
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     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      FVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 240364 CHH28 RS09755 WP 332881238.1  LLSSMVGAVVGIAGIMIMGRDKNLPIPFGPYLAAAGWIAALWGTDI...TNWYLGTL.....   272
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  LLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                    **!!**! * *** ***         * !!!*****!!** **** *    * ***
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X non conserved

X similar

X ≥ 50% conserved