logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1   ...MSDLSVLSPFAV.PLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDD........ESRTFNLMKPDS   68
NTDB id 1061 ABD1 RS18470 WP 001152280.1   MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQ........PIIDHERLTLNKPAS   72
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  MQDIIAYFIQNLTALYIAVALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQ........PIIDHEKLTLSKPAS   72
NTDB id 70411 VCA1004 RS09630 WP 086981570.1  .MLIFDYY...PILFPIVAGLFGLIIGSFLNVVIHRLPIMMEREWQQECLESFPQLAQDPELKSQLAALNKPFNLNVPRS   76
NTDB id 1403 DSB67 RS12675 WP 010643256.1  .MEVFQYY...PWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPPK........ETLTLSVPRS   68
NTDB id 1170 A1552VC RS11080 WP 000418747.1  .MELFYFY...PWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPPE........GKLTLSLPRS   68
consensus                                    **  **   *    * *** *!**!!!!!!!!*!*!**!! *!  **                    **!  ! !
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NTDB id 1111 NGFG RS09220 WP 003689814.1   CCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFLISLTFIDA   148
NTDB id 1061 ABD1 RS18470 WP 001152280.1   SCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDF   152
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  SCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVLIALTFIDF   152
NTDB id 70411 VCA1004 RS09630 WP 086981570.1  RCPKCDTQIRAIDNIPVLSWLLLRGKCHQCANPISFRYPAIELLTAALCVVIGMYFPADWYGVALLFFTFVLVSATFIDL   156
NTDB id 1403 DSB67 RS12675 WP 010643256.1  SCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVLIAATFIDL   148
NTDB id 1170 A1552VC RS11080 WP 000418747.1  TCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVLIAATFIDF   148
consensus                                  *!*  !  *!!   !!!**!*!*!!!*!  !* *!*  !!! !!!!!** ***** ** *   ** *  ***!** !!!!
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NTDB id 1111 NGFG RS09220 WP 003689814.1   DTQYLPDSMTLPLIWLGLIIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALGAWLGISAL   227
NTDB id 1061 ABD1 RS18470 WP 001152280.1   DTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLML   231
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  DTQLLPDRFTLPLAALGLGINTFNIYT.SPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALGAWMGPLML   231
NTDB id 70411 VCA1004 RS09630 WP 086981570.1  DTMLLPDQLTLPLMWAGIALSLFHISPVSLQDAVIGAMAGYLCLWIVFWAFKLLTGKEGMGYGDFKLLAALGAWLGWQQL   236
NTDB id 1403 DSB67 RS12675 WP 010643256.1  DTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQSL   228
NTDB id 1170 A1552VC RS11080 WP 000418747.1  DTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALGAWLGWQQL   228
consensus                                  !! *!!! *!!!!** !*** *  *  **** ***!***!***!!******!**!!!*!!!*!!!!!*!!!!!!*!   !
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logo

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NTDB id 1111 NGFG RS09220 WP 003689814.1   PVLIFVSSLIGLVAAIVMR....VAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1061 ABD1 RS18470 WP 001152280.1   PLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1  PLIVLLSSLLGAIIGIILLKLRND..NQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 70411 VCA1004 RS09630 WP 086981570.1  PLLILLSSLVGLIFGIIQLRLQKRGIEKAFPFGPYLAIAGWFCLIWGNDL...TSWYLTNMLGM..   297
NTDB id 1403 DSB67 RS12675 WP 010643256.1  PMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1  PVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
consensus                                  !*****!!**!** *** ***    *    ! !!!*****!!*  **** *   * ****  *
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X non conserved
X similar
X ≥ 50% conserved