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logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      MSDLS.....VLSPFAVPLAAVLGLLVGSFLNVVIYRVPVMMERGWTVFAKEHLNLPLTDD................ESRT    60
NTDB id 1403 DSB67 RS12675 WP 010643256.1     .....MEVFQYYPWLFVVFATIFGLIVGSFLNVVIYRLPKIMELEWRRECAESFPEYKIEPP................KET    60
NTDB id 1170 A1552VC RS11080 WP 000418747.1   .....MELFYFYPWLFPVLATLFGLIVGSFLNVVIYRLPKIMEREWRAECAASFPEYGITPP................EGK    60
NTDB id 25722 SDEN RS17610 WP 011497809.1     MSEFIALMGQY.PVIFISVCFIFAATIGSFLNVVIHRLPVMMKREWQAECNQYLQEYHPDIVKDVSLKRLEKPLDSFPER    79
NTDB id 1061 ABD1 RS18470 WP 001152280.1      MQDIIAYFIQNLTALYIA.VALVSLCIGSFLNVVIYRTPKMMEQDWQQECQMLLNPEQPIID................HER    64
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     MQDIIAYFIQNLTALYIA.VALVSLCIGSFLNVVIYRTPRMMEQDWQQECQMLLNPEQPIID................HEK    64
consensus                                     * *       *    ***    * ** *!!!!!!!!*!*!**!* *!   **    **                          **

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      FNLMKPDSCCPKCRVPIRAWQNIPIVSYLLLRGKCASCQTKISIRYPLIELLTGVLFGLVAWQYGWSWITLGGLILTAFL   140
NTDB id 1403 DSB67 RS12675 WP 010643256.1     LTLSVPRSSCQQCGTQIRIRDNIPVISWLLLRGKCHNCQAPINARYPLIELLTAFCSGFIAFHFGFSYFTVALVFFTFVL   140
NTDB id 1170 A1552VC RS11080 WP 000418747.1   LTLSLPRSTCPHCQTPIRVIDNIPLLSWLALRGQCSHCKAPISARYPLIELLTALMSLVIATHFPFGVFAVALLFFSYVL   140
NTDB id 25722 SDEN RS17610 WP 011497809.1     YNLVVPNSCCPKCNAAIKPWHNLPILGWCMLKGKCAQCQQAISVRYPVIELLTGLMVAVLAWHFGPTSQFLFASLLTRVL   159
NTDB id 1061 ABD1 RS18470 WP 001152280.1      LTLNKPASSCPACQQPIRWYQNIPVISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVL   144
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     LTLSKPASSCPACHQPIRWYQNIPLISWLVLRGKCGHCQHPISIRYPAIELLTMLCSLVVVMVFGPTIQMLFGLVLTWVL   144
consensus                                     **!  ! !*!* !  *!* * !*!******!*!*!* !* *!**!!!*!!!!!** * ***  ** *   * *******!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      ISLTFIDADTQYLPDSMTLPLIWLGLIFNLDGGF.VPLQSAVLGAVAGYSSLWLLCAVYKLLTGKTGMGNGDFKLIAALG   219
NTDB id 1403 DSB67 RS12675 WP 010643256.1     IAATFIDLDTMLLPDQLTLPLMWTGIALALAGISPVSLQDSIIGAMAGYLCLWSVYWLFKLLTGKEGMGYGDFKLLAALG   220
NTDB id 1170 A1552VC RS11080 WP 000418747.1   IAATFIDFDTLLLPDQLTLPLLWGGIALALLGFSPVSLSDAVIGAMAGYLSLWSIYWLFKLLTGKEGMGYGDFKLLAALG   220
NTDB id 25722 SDEN RS17610 WP 011497809.1     IALTGIDLDEMLLPDQLTMPLLWLGLLINLQGVF.TSPTDAIIGAIAGYMSLWSVFWLFKLVTGKEGMGYGDFKLLAVFG   238
NTDB id 1061 ABD1 RS18470 WP 001152280.1      IALTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALG   223
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     IALTFIDFDTQLLPDRFTLPLAALGLGINTFNIY.TSPNSAIWGYLIGFLCLWIVYYLFKVITGKEGMGYGDFKLLAALG   223
consensus                                     !**!*!! !* *!!! *!*!!***!***** *** * * ***!***!** !! *****!**!!!*!!!*!!!!!*!**!

logo
NTDB id 1111 NGFG RS09220 WP 003689814.1      AWLGISALPVLIFVSSLIGLVAAIVM....RVAKGRHFAFGPALTVSGWIIFTANDSVWRAVNWWLTHPVR...   286
NTDB id 1403 DSB67 RS12675 WP 010643256.1     AWLGWQSLPMIILLSSVVGVIFGLIQLRLQKQGIEKAFPFGPYLAIAGWVSLIWGHQI...LNWYFTSILGV..   289
NTDB id 1170 A1552VC RS11080 WP 000418747.1   AWLGWQQLPVIVLLSSVVGVIFGLIQLRQQKKGIDMAFPFGPYLAIAGWFALLWGDKV...IDWYFTTWVGQPL   291
NTDB id 25722 SDEN RS17610 WP 011497809.1     AWLGWQMLPLIILLSSLVGAVVGIALILSKKLNQGNPIPFGPYIAMAGWIALIWGNDI...VNWYLGTFL....   305
NTDB id 1061 ABD1 RS18470 WP 001152280.1      AWMGPLMLPLIVLLSSLLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
NTDB id 1080 FDQ49 RS18305 WP 022575844.1     AWMGPLMLPLIVLLSSLLGAIIGIILL..KLRNDNQPFAFGPYIAIAGWVAFLWGDQI...MKIYLGG......   286
consensus                                     !!*!   !!*****!!**! * *****   *      * !!!*****!!** **** *   * ***   *
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X non conserved

X similar

X ≥ 50% conserved