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logo

NTDB id 68211 JMUB1235 RS01385 WP 002986000.1  MSEKLVEVKDLEISFGEGKKKFVAVKNANFFIKKGETFSLVGESGSGKTTIGRAIIGLNDTSSGQILYDGKVINGRKSKS   80
NTDB id 479 HSISS4 RS06980 WP 021143812.1      MPEKLVEVKDVEISFGEGSKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGHLSHS   80
NTDB id 328 STU RS16110 WP 002951426.1         MPEKLVEVKDVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHS   80
NTDB id 296 STER RS06910 WP 011681415.1        MPEKLVEVKNVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHS   80
consensus                                      !*!!!!!!!**!!!!!!!*!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!*!**!!!*!!!**!*!

logo

NTDB id 68211 JMUB1235 RS01385 WP 002986000.1  EANELIRKIQMIFQDPAASLNERATVDYIISEGLYNFNLFKTEEERKEKIKNMMAEVGLLSEHLTRYPHEFSGGQRQRIG  160
NTDB id 479 HSISS4 RS06980 WP 021143812.1      EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLHNFHLYKDEEDRKAKIKKIIKEVGLLEEHLTRYPHEFSGGQRQRIG  160
NTDB id 328 STU RS16110 WP 002951426.1         EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIG  160
NTDB id 296 STER RS06910 WP 011681415.1        EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIG  160
consensus                                      !*!*!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!*!*!*!!*!!*!!!*****!!!!!*!!!!!!!!!!!!!!!!!!

logo

NTDB id 68211 JMUB1235 RS01385 WP 002986000.1  IARALVMNPEFVIADEPISALDVSVRAQVLNLLKRMQAEKGLTYLFIAHDLSVVRFISDRIAVIHKGVIVEVAETEELFN  240
NTDB id 479 HSISS4 RS06980 WP 021143812.1      IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN  240
NTDB id 328 STU RS16110 WP 002951426.1         IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN  240
NTDB id 296 STER RS06910 WP 011681415.1        IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN  240
consensus                                      !!!*!!!*!**!!!!!!!!!!!!!!!!!!!!!!!!!!**!*!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!*!!!!!!!!!!!*!

logo

NTDB id 68211 JMUB1235 RS01385 WP 002986000.1  NPIHPYTQSLLSAVPIPDPILERQKELVVYHPDQHDYTLDKPSMVEIKPNHFVWANQAEIEKYQKEL..  307
NTDB id 479 HSISS4 RS06980 WP 021143812.1      NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKAEIETYRKEQSK  309
NTDB id 328 STU RS16110 WP 002951426.1         NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK  309
NTDB id 296 STER RS06910 WP 011681415.1        NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK  309
consensus                                      !!!!!!!*!!!!!!!!!!!!!!!!!*!*!*!!*!*!!!!!**!!!*!!!**!*!!!!*!* !!!*!*!!***
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X non conserved

X similar

X $\geq$ 50% conserved