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logo

NTDB id 341315 ETT66 RS01470 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 341315 ETT66 RS01470 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 341315 ETT66 RS01470 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 341315 ETT66 RS01470 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