logo

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NTDB id 37629 HMPREF0837 RS10145 WP 001291293.1  MSEKLVEIKDLEISFGEGSKKFVAVKNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGDIIFDGQKINGKKSRE  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                                        !*!!!!!*!**!!!!!!! !!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!**!**
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logo

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NTDB id 37629 HMPREF0837 RS10145 WP 001291293.1  QAAELIRRIQMIFQDPAASLNERATVDYIISEGLYNHRLFKDEEERKEKVQNIIREVGLLAEHLTRYPHEFSGGQRQRIG  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                                        ****!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!**!*!!!!*!!*!***!!*!!!!!*!!!!!!!!!!!!!!!!!!!
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logo

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NTDB id 37629 HMPREF0837 RS10145 WP 001291293.1  IARALVMQPDFVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGVIVEVAETEELFN  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                                        !!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!*!
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logo

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NTDB id 37629 HMPREF0837 RS10145 WP 001291293.1  NPIHPYTQALLSAVPIPDPILERKKVLKVYDPSQHDYETDKPSMVEIRPGHYVWANQAELARYQKGLN.  308
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 ≥ 50% conserved