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logo

NTDB id 406193 GO995 RS08760 WP 015695756.1   MTEKLVEVKNLEISFGEGKKKFVAVKNANFFINKGETFSLVGESGSGKTTIGRAIIGLNETSNGDILYAGKRINGKKTSA   80
NTDB id 479 HSISS4 RS06980 WP 021143812.1     MPEKLVEVKDVEISFGEGSKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGHLSHS   80
NTDB id 296 STER RS06910 WP 011681415.1       MPEKLVEVKNVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHS   80
NTDB id 328 STU RS16110 WP 002951426.1        MPEKLVEVKDVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHS   80
consensus                                     !*!!!!!!! *!!!!!!!*!!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!***!!*!!!*****

logo

NTDB id 406193 GO995 RS08760 WP 015695756.1   EHNDLISKIQMIFQDPAASLNERATVDYIISEGLYNFHHFEDDADRKRKVAEMMTEVGLLPEHLTRYPHEFSGGQRQRIG   160
NTDB id 479 HSISS4 RS06980 WP 021143812.1     EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLHNFHLYKDEEDRKAKIKKIIKEVGLLEEHLTRYPHEFSGGQRQRIG   160
NTDB id 296 STER RS06910 WP 011681415.1       EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIG   160
NTDB id 328 STU RS16110 WP 002951426.1        EKNDLIRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIG   160
consensus                                     !*!!!!**!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!***!***!!*!******!!!!!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 406193 GO995 RS08760 WP 015695756.1   IARALVMDPEFIIADEPISALDVSVRAQVLNLLKRIQREKGLTYLFIAHDLSVVRFISDRIAVIHKGVIVEVAETEELFN   240
NTDB id 479 HSISS4 RS06980 WP 021143812.1     IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN   240
NTDB id 296 STER RS06910 WP 011681415.1       IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN   240
NTDB id 328 STU RS16110 WP 002951426.1        IARSLVMQPDLVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYN   240
consensus                                     !!!*!!!*!***!!!!!!!!!!!!!!!!!!!!!!!!**!*!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!*!!!!!!!!!!!*!

logo

NTDB id 406193 GO995 RS08760 WP 015695756.1   NPIHPYTRSLLSAVPIPDPILERQKELIVYDPSQHDYSTDKPEMVEIRPNHFVWANKVELSDYQKRLNK   309
NTDB id 479 HSISS4 RS06980 WP 021143812.1     NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKAEIETYRKEQSK   309
NTDB id 296 STER RS06910 WP 011681415.1       NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK   309
NTDB id 328 STU RS16110 WP 002951426.1        NPIHPYTKSLLSAVPIPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK   309
consensus                                     !!!!!!!*!!!!!!!!!!!!!!!!!*!*!*!!!!*!!!!!*!!!!!!!*!!*!!!!*!!*!***!*!***!
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X non conserved

X similar

X $\geq$ 50% conserved