```
logo
NTDB id 51885 SCIM RS07330 WP 003074407.1   MSEKLVEVKDLEISFGEGSKKFVAVKNANFFINKGETFSLVGESGSGKTTIGRAIIGLNNTSKGDIFFDGKRINGKKSKEEESEI   85
NTDB id 479 HSISS4 RS06980 WP 021143812.1   MPEKLVEVKDVEISFGEGSKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGHLSHSEKNDL   85
NTDB id 328 STU RS16110 WP 002951426.1      MPEKLVEVKDVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHSEKNDL   85
NTDB id 296 STER RS06910 WP 011681415.1     MPEKLVEVKNVEISFGEGRKKFVAVHNANFFINKGETFSLVGESGSGKTTIGRAIIGLNDTSNGEIIFDGKKINGYLSHSEKNDL   85
consensus                                   !*!!!!!!!**!!!!!!! !!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!*!*!*!!!!*!!!**!**!****

logo
NTDB id 51885 SCIM RS07330 WP 003074407.1   IRKIQMIFQDPAASLNERATVDYIISEGLYNFHLFKDEEERQKKVKDIIHEVGLLSEHLTRYPHEFSGGQRQRIGIARALVMEPD   170
NTDB id 479 HSISS4 RS06980 WP 021143812.1   IRRIQMIFQDPAASLNERATVDYILSEGLHNFHLYKDEEDRKAKIKKIIKEVGLLEEHLTRYPHEFSGGQRQRIGIARSLVMQPD   170
NTDB id 328 STU RS16110 WP 002951426.1      IRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIGIARSLVMQPD   170
NTDB id 296 STER RS06910 WP 011681415.1     IRRIQMIFQDPAASLNERATVDYILSEGLYNFHLYKDEEERKAKIKEIIKEVGLLEEHLTRYPHEFSGGQRQRIGIARSLVMQPD   170
consensus                                   !!*!!!!!!!!!!!!!!!!!!!!!!*!!!!*!!!!*!!!!*!**!*!*!!*!!!!!*!!!!!!!!!!!!!!!!!!!!!!*!!!*!!

logo
NTDB id 51885 SCIM RS07330 WP 003074407.1   FVIADEPISALDVSVRAQVLNLLKKFQKDLGLTYLFIAHDLSVVRFISDRIAVIYKGVIVEVAETEELFNNPIHPYTQSLLSAVP   255
NTDB id 479 HSISS4 RS06980 WP 021143812.1   LVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYNNPIHPYTKSLLSAVP   255
NTDB id 328 STU RS16110 WP 002951426.1      LVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYNNPIHPYTKSLLSAVP   255
NTDB id 296 STER RS06910 WP 011681415.1     LVIADEPISALDVSVRAQVLNLLKKFQKELGLTYLFIAHDLSVVRFISDRIAVIYKGTIVEVAETEELYNNPIHPYTKSLLSAVP   255
consensus                                   *!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo
NTDB id 51885 SCIM RS07330 WP 003074407.1   IPDPILERKKVLKVYDADQHDYSVDKPEMVEIRPGHFVWANKAEVEKYNKEL..   307
NTDB id 479 HSISS4 RS06980 WP 021143812.1   IPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKAEIETYRKEQSK   309
NTDB id 328 STU RS16110 WP 002951426.1      IPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK   309
NTDB id 296 STER RS06910 WP 011681415.1     IPDPILERKKVLKVYDPNQHDYSVDKPEMVEVRPGHFVWGNKTEIETYRKEQSK   309
consensus                                   !!!!!!!!!!!!!!!!!**!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!! !*!*!*!!***
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X non conserved

X similar

X ≥ 50% conserved