```
logo

NTDB id 336681 EQH45 RS08950 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                                     !*!!!!!*!**!!!!!!! !!!!!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!*!!!!**!**

logo

NTDB id 336681 EQH45 RS08950 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                                     ****!!!!!!!!!!!!!!!!!!!!!!!!!!!!*!!!!*!**!*!!!!*!!*!***!!*!!!!!*!!!!!!!!!!!!!!!!!!!

logo

NTDB id 336681 EQH45 RS08950 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                                     !!!*!!!!!!*!!!!!!!!!!!!!!!!!!!
```