```
logo

NTDB id 70361 VRUMOI RS03515 WP 089137590.1   MPLLDSFTVDHTRMNAPAVRVAKTMQTPKGDTITVFDLRFCIPNKDILSEKGIHTLEHLYAGFMRAHLNGNNVEIIDISP   80
NTDB id 1156 A1552VC RS01665 WP 001130227.1   MPLLDSFTVDHTRMNAPAVRVAKTMQTPKGDTITVFDLRFTMPNKDILSERGIHTLEHLYAGFMRNHLNGSQVEIIDISP   80
consensus                                     !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**!!!!!!!!*!!!!!!!!!!!!!!! !!!! *!!!!!!!!

logo

NTDB id 70361 VRUMOI RS03515 WP 089137590.1   MGCRTGFYMSLIGTPSEQQVADAWLAAMQDVIKVEDQNKIPELNEYQCGTYSMHSLNEAQDIAKNIIAAGIQVNKNDELA   160
NTDB id 1156 A1552VC RS01665 WP 001130227.1   MGCRTGFYMSLIGAPTEQQVAQAWLAAMQDVLKVESQEQIPELNEYQCGTAAMHSLEEAKAIAKNVIAAGISVNRNDELA   160
consensus                                     !!!!!!!!!!!!! !*!!!!! !!!!!!!!!*!!! ! !!!!!!!!!!!! !!!! !! !!!!*!!!!! !!*!!!!!

logo

NTDB id 70361 VRUMOI RS03515 WP 089137590.1   LPESMLQELKVD   172
NTDB id 1156 A1552VC RS01665 WP 001130227.1   LPESMLNELKVH   172
consensus                                     !!!!!!*!!!!*
```

X non conserved
X similar
X $\geq$ 50% conserved