```
logo

NTDB id 1024867 ABW635 RS06630 WP 003101333.1  MEEVGFKYSILASGSTGNSFYLETPKKKLLVDAGLTGKKVTSLLAEIDRSPEDLDAILITHEHSDHIKGVGVLARKYNLD   80
NTDB id 383 SMU RS06875 WP 002262928.1         MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                      ! ! !!*!!!!!!!!*!!!!!*!!! !**!*!!!!*!!!** !*!!!!! **!*!!!!*!!!! !!!*!!!!!!!!!! !!

logo

NTDB id 1024867 ABW635 RS06630 WP 003101333.1  IYANSKTWQMIDHRQMLGKIDVAQKHVFERDKMMTFGDLDVESFGVSHDAADPQFYRFMKDGKSFVMLTDTGYVSDRLSG  160
NTDB id 383 SMU RS06875 WP 002262928.1         VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                      *!!!  !!! *!** !*!!!!! !!!*!*  ! *!!!!*!*!!!!!!!!!! !!!!! !!!!!!!!*!!!!!!!!!!*

logo

NTDB id 1024867 ABW635 RS06630 WP 003101333.1  VIENADAYLIESNHDIEILRSGSYPWSLKQRILSDQGHLSNEDGAAAMIRSMGNKTKKIFLGHLSKENNIKELAHMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1         LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                      *!!!!!*!!!!!!!!!!!!!!!! !!!!!!!!!!!! !!!!!*!!!  !*!**!!!!!!!*!!!!!!!!!*!!!!!!!! !

logo

NTDB id 1024867 ABW635 RS06630 WP 003101333.1  QLAMADLPLGSQFTVFDTSPDTACPLSDI  269
NTDB id 383 SMU RS06875 WP 002262928.1         ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                       !  !!!** * ! **!!!!!!!*!!  !
```

X non conserved

X similar

X ≥ 50% conserved