```
logo

NTDB id 235435 SE071780 RS07660 WP 042357090.1  MSEVGFKYSILASGSTGNCFYLETPKKRLLIDAGLTGKKITSLLAEIDRRPEDLDAILITHEHSDHIKGVGIMARKYNLD   80
NTDB id 383 SMU RS06875 WP 002262928.1          MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                       !*! !!*!!!!!!!!*!!*!!!!!! !!*!!!!!!*!!!!* !*!!!!!***!*!!!!*!!!! !!!*!!!**!!!! !!

logo

NTDB id 235435 SE071780 RS07660 WP 042357090.1  VYANEKTWQMIDERHMIGNLDVAQKHVFERGKTMTFGDIDIESFGVSHDAVDPQFYRIMKDNKSFVMLTDTGYVSDRLAG  160
NTDB id 383 SMU RS06875 WP 002262928.1          VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                       !!!!  !!! *!***!!! *!! !!!*!* !!!*!!!!!!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!*!

logo

NTDB id 235435 SE071780 RS07660 WP 042357090.1  IIENADGYLIESNHDVEILRAGSYPWSLKQRILSDLGHLSNEDGAGAMIRSLGNKTKKIYLGHLSQENNIKELAHMTMVN  240
NTDB id 383 SMU RS06875 WP 002262928.1          LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                       *!!!!!!!!!!!!!!!*!!!! ! !!!!!!!!!!!! !!!!!*!!!  !*!*!!!!!!!!!!!!!! !!!*!!!!!!!! !

logo

NTDB id 235435 SE071780 RS07660 WP 042357090.1  QLAMADLGVGTDFTVHDTSPDTACPLTDI  269
NTDB id 383 SMU RS06875 WP 002262928.1          ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                        !  !!!*! *!! **!!!!!!!*!!  !
```

X non conserved

X similar

X $\geq$ 50% conserved