```
logo

NTDB id 400592 GJS34 RS07155 WP 014623187.1  MSEVGFKYSILASGSTGNCFYLETPKKRLLIDAGLTGKKITSLLAEIDRRPEDLDAILITHEHSDHIKGVGIMARKYNLD   80
NTDB id 383 SMU RS06875 WP 002262928.1       MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                    !*! !!*!!!!!!!!*!!*!!!!!! !!*!!!!!!*!!!!* !*!!!!***!*!!!!*!!!! !!!*!!!**!!!! !!

logo

NTDB id 400592 GJS34 RS07155 WP 014623187.1  VYANEKTWQMIDERHMIGNLDVTQKHVFERGKTMTFGDIDIESFGVSHDAIDPQFYRIMKDNKSFVMLTDTGYVSDRLAG   160
NTDB id 383 SMU RS06875 WP 002262928.1       VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD   158
consensus                                    !!!!  !!! *!***!!! *!!*!!!*!* !!!*!!!!!!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!*!

logo

NTDB id 400592 GJS34 RS07155 WP 014623187.1  IIENADGYLIESNHDVEILRAGSYPWSLKQRILSDLGHLSNEDGAGAMIRSLGNKTKKIYLGHLSQENNIKELAHMTMVN   240
NTDB id 383 SMU RS06875 WP 002262928.1       LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRILGNKTKKIYLGHLSKENNVKELAHMTMKN   238
consensus                                    *!!!!!!!!!!!!!!*!!!! ! !!!!!!!!!!!! !!!!!*!!!  !*!*!!!!!!!!!!!!!! !!!*!!!!!!!! !

logo

NTDB id 400592 GJS34 RS07155 WP 014623187.1  QLAMADLGVGTDFTVHDTSPDTACPLTDI   269
NTDB id 383 SMU RS06875 WP 002262928.1       ALMQADLAVDHDFKIYDTSPDTALPLAKI   267
consensus                                     !  !!!*! *!! **!!!!!!!*!!  !
```

X non conserved

X similar

X ≥ 50% conserved