```
logo

NTDB id 113892 Q426 RS02045 WP 014623187.1  MSEVGFKYSILASGSTGNCFYLETPKKRLLIDAGLTGKKITSLLAEIDRRPEDLDAILITHEHSDHIKGVGIMARKYNLDVYANE   85
NTDB id 383 SMU RS06875 WP 002262928.1      MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLDVYANA   85
consensus                                   !*! !!*!!!!!!!!*!!*!!!!!! !!*!!!!!!*!!!!* !*!!!!!***!*!!!!*!!!! !!!*!!!**!!!! !!!!!!

logo

NTDB id 113892 Q426 RS02045 WP 014623187.1  KTWQMIDERHMIGNLDVTQKHVFERGKTMTFGDIDIESFGVSHDAIDPQFYRIMKDNKSFVMLTDTGYVSDRLAGIIENADGYLI   170
NTDB id 383 SMU RS06875 WP 002262928.1      ATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMADLIENADGYLI   168
consensus                                    !!! *!***!!! *!!*!!!*!* !!!*!!!!!!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!*! *!!!!!!!!!

logo

NTDB id 113892 Q426 RS02045 WP 014623187.1  ESNHDVEILRAGSYPWSLKQRILSDLGHLSNEDGAGAMIRSLGNKTKKIYLGHLSQENNIKELAHMTMVNQLAMADLGVGTDFTV   255
NTDB id 383 SMU RS06875 WP 002262928.1      ESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKNALMQADLAVDHDFKI   253
consensus                                   !!!!!*!!!! ! !!!!!!!!!!!! !!!!!*!!!  !*!*!!!!!!!!!!!!!!! !!!*!!!!!!!! ! !  !!!*! *!! *

logo

NTDB id 113892 Q426 RS02045 WP 014623187.1  HDTSPDTACPLTDI   269
NTDB id 383 SMU RS06875 WP 002262928.1      YDTSPDTALPLAKI   267
consensus                                   *!!!!!!!*!!  !
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X non conserved

X similar

X $\geq$ 50% conserved