```
logo

NTDB id 144581 SAHN016 RS03905 WP 001289497.1  MSEIGFKYSILASGSTGNCFYLETPQKRLLIDAGLTGKKVTSLLAEINRKPEDLDAILVTHEHSDHIKGVGVLARKYHLD   80
NTDB id 383 SMU RS06875 WP 002262928.1         MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                      !*! !!*!!!!!!!!*!!*!!*!!!!!!*!!!!!!*!!!** !*!!! !!**!*!!!!!!!!! !!!*!!!!!!!!!!*!!

logo

NTDB id 144581 SAHN016 RS03905 WP 001289497.1  IYANEQTWKVMDERNMLGKVDVSQKHVFGRGKTLTFGDLDIESFGVSHDAVDPQFYRMMKDDKSFVMLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1         VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                      *!!!  !!  !!** !*!!*!!!!!!*!  !!!*!!!!*!!!!!!!!!!!  !!!!!*!!! !!!!*!!!!!!!!!!!!

logo

NTDB id 144581 SAHN016 RS03905 WP 001289497.1  LIENADGYLIESNHDIEILRSGSYPWTLKQRILSDKGHLSNEDGSETMYRTLGNRTKKIYLGHLSKENNYKELAHMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1         LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                      !!!!!!!!!!!!!!!!!!!!!!! !!!*!!!!!!!!!!!!!!!*!! !!!*!!*!!*!!*!!!!!!!!!!!*!!!!!!!! !

logo

NTDB id 144581 SAHN016 RS03905 WP 001289497.1  NLMRADFGVGTDFSVHDTSPDSATPLTRI  269
NTDB id 383 SMU RS06875 WP 002262928.1         ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                       !! !! *! *!! **!!!!!*! !! *!
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X non conserved

X similar

X ≥ 50% conserved