```
logo

NTDB id 40059 SGGBAA2069 RS08145 WP 009854644.1  MSENAFKYSILASGSTGNSFYVETPQKRFLIDAGLTGKKITSLLAEIDRKPEDLDAIFITHEHSDHIKGVGVLARRYNLD   80
NTDB id 383 SMU RS06875 WP 002262928.1           MTETGFRYSILASGSSGNSFYLETPQKRILIDAGLSGKKISQLMAEIDRKVDDVDAILVTHEHKDHIHGVGVLARKYGLD   80
consensus                                        !*! *!*!!!!!!!!*!!!!!*!!!!!! !!!!!!*!!!!* !*!!!!!!**!*!!! *!!!! !!!*!!!!!!!*! !!

logo

NTDB id 40059 SGGBAA2069 RS08145 WP 009854644.1  VYANEKTWQMIDERNMIGKLDLAQKHIFERGKTLTLGDIDIESFGVSHDAVEPQFYRLMKDNKSFVVLTDTGYVSDRMAG  160
NTDB id 383 SMU RS06875 WP 002262928.1           VYANAATWQAMD..GMIGKIDVSQKHIFDLGKTITFGDIDIESFGVSHDAAQPQFYRLMKDGKSFVILTDTGYVSDRMAD  158
consensus                                        !!!!  !!! *!** !!!!*!* !!!!!* !!!*! !!!!!!!!!!!!!!  !!!!!!!!! !!!!*!!!!!!!!!!!!

logo

NTDB id 40059 SGGBAA2069 RS08145 WP 009854644.1  IIENADGYLIESNHDVEILRSGSYPWSLKQRILSDKGHLSNEDGAGTMIRTIGNRTKKIYLGHLSKENNIKELAHMTMEN  240
NTDB id 383 SMU RS06875 WP 002262928.1           LIENADGYLIESNHDIEILRSGIYPWSLKQRILSDKGHLSNDDGAETMVRTLGNKTKKIYLGHLSKENNVKELAHMTMKN  238
consensus                                        *!!!!!!!!!!!!!!*!!!!!! !!!!!!!!!!!!!!!!!!*!!! !!*!!*!!*!!!!!!!!!!!!!!!*!!!!!!!! !

logo

NTDB id 40059 SGGBAA2069 RS08145 WP 009854644.1  NLIQADFGVGYDMKVFDTSPDEATPLTEL  269
NTDB id 383 SMU RS06875 WP 002262928.1           ALMQADLAVDHDFKIYDTSPDTALPLAKI  267
consensus                                         !*!!! *! *! !**!!!!! ! !!  *
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X non conserved

X similar

X ≥ 50% conserved