```
logo

NTDB id 293232 DK182 RS09030 WP 002961554.1  MNPKLLESAEFYRRRYHNFATVLIVPLVILIIFIGVFLCFAKKEITVISQGEVAPTKVLAVIQSVSDTSIAQNKLDDNTK   80
NTDB id 359 SMU RS01430 WP 002263524.1       MDPKFLQSAEFYRRRYHNFATLLIVPLVCLIIFLVIFLCFAKKEITVISTGEVAPTKVVDVIQSYSDSSIIKNNLDNNAA   80
consensus                                    ! !! ! !!!!!!!!!!!!!!*!!!!!!*!!!!* *!!!!!!!!!!!!! !!!!!!!!* !!!! !!*!!  ! !! !

logo

NTDB id 293232 DK182 RS09030 WP 002961554.1  VDKGDLLVQYTENAEPEQKDAQKNTIKDRNDRLDKEIEKEEKKTKKKYKKLSKKERKKREKKDQKKKEKKKDRDSEDKK  160
NTDB id 359 SMU RS01430 WP 002263524.1       VEKGDVLIEYSENASPNRQTEQKNIIKERQKREEKEKKKHQKSKKKKS......KSKK.ASKDKKKKSKDKESSSDDEN  153
consensus                                    !*!!!*!* !*!!! !     !!! !!*!* ! *!!  !* !  !!!  ******* !**    !!!  ! !*  !*!

logo

NTDB id 293232 DK182 RS09030 WP 002961554.1  ETDHVSLFAPESGVIHTNSKYDGLNILPKWSEIAQIYPDIQKTKTVLITYYVSSDDVVSMKKGQTTRLSLEKKGNDKLTV  240
NTDB id 359 SMU RS01430 WP 002263524.1       ETKKVSIFASEDGIIHTNPKYDGANIIPKQTEIAQIYPDIQKTRKVLITYYASSDDVVSMKKGQTARLSLEKKGNDKVVI  233
consensus                                    !! *!!*!!*! !*!!!!*!!!! !!*!! *!!!!!!!!!!!!* !!!!!! !!!!!!!!!!!! !!!!!!!!!!* *

logo

NTDB id 293232 DK182 RS09030 WP 002961554.1  QGKINSVAASATTTKKGNLFKVTAKVKLSKKDSKLVKYGMTGKTVTVIDKKTYFDYFKDKLLHKVED   307
NTDB id 359 SMU RS01430 WP 002263524.1       EGKINNVASSATTTKKGNLFKVTAKVKVSKKNSKLIKYGMTGKTVTVIDKKTYFDYFKDKLLHKMDN   300
consensus                                     !!!! !! !!!!!!!!!!!!!!!!!!*!!! !!!*!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!**
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X non conserved

X similar

X ≥ 50% conserved