```
logo

NTDB id 114969 W903 RS10170 WP 000456083.1  ..MEYLETININHIAPNPYQPRLEFNTKELEELADSIKINGLIQPIIVRPSAVFGYELVAGERRLRAAKLAKLESIPAIIKSYNN   83
NTDB id 382 SMU RS09895 WP 011074697.1      MMTEQLKYLNTKDINPNPYQPRLQFKTKELEELAQSIKENGLIQPIIVRKSDIFGYDLVAGERRLKAAKLAGLNKIPVIIKKISD   85
consensus                                   ** ! !  *!  *! !!!!!!!! ! !!!!!!!! !!! !!!!!!!!!!*! *!!!*!!!!!!!!*!!!!! !  !! !!!

logo

NTDB id 114969 W903 RS10170 WP 000456083.1  DDSMQLAIVENLQRSNLSPIEEAKAYSQLLQKKSMTHEELAKYMGKSRPYISNTIRLLNLPPLITSAIEEGKLSSGHARALLSLP   168
NTDB id 382 SMU RS09895 WP 011074697.1      DDSMKQAIIENLQRSDLNPIEEAKAYQNLINRNHMTHDDIAKVIGKSRPYITNSIRLLNLPLHISQALEKGLISQGHARLLLSIE   170
consensus                                   !!!!  !!*!!!!!! ! !!!!!!!! *!*** *!!!***!! *!!!!!!!!*!*!!!!!!!**!* !*! ! *! !!!! !!!**

logo

NTDB id 114969 W903 RS10170 WP 000456083.1  DASQQKDWYQRILTEDISVRRLEKLLKQEKKTNHKSLKNKDVFLKHQENELAQFLGSKVKLTINKDGAGNIKIAFANQEELNRII   253
NTDB id 382 SMU RS09895 WP 011074697.1      KQDLQDKWFQKILTEQLSVHQIERALKSQTKKEK..KTSKDIFLAEKEKELSQSLGLPVVIHYNKKHQGQLKISFSSEEDFNRLM   253
consensus                                      !  !*!*!!!! *!!* *!* !!   !  ***   !!*!! * ! !! ! !! *! ** !! * !**!! !   !* !!**

logo

NTDB id 114969 W903 RS10170 WP 000456083.1  NTLK   257
NTDB id 382 SMU RS09895 WP 011074697.1      NKLN   257
consensus                                   ! !
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X non conserved

X similar

X $\geq$ 50% conserved