```
logo
NTDB id 1081273 UPTC15622 RS06865 WP 214099187.1  MNIFINLPTWLGDAVMASAAIYAIKEKYPQAKFTFYGSFVSTELFKHFENAQILVENKKQRYKQILKARKNLSKFDLAFS   80
NTDB id 1241 Cj1148 YP 002344539.1                MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSFA   80
consensus                                         ! !!!*!!!!!!! !!!!*!*! !!!*** ! !  !!!!!!! !!!*!*!  !**!!!  !!!! !  !! ! ! !! !

logo
NTDB id 1081273 UPTC15622 RS06865 WP 214099187.1  FRSAFSSKIILNLIKAKKRFYFDKNILKEEHQVLKYLNFIEKALNFKVTSNALKLPIKA........KSTQKILGINPGA  152
NTDB id 1241 Cj1148 YP 002344539.1                FRSAFSSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGA  160
consensus                                         !!!!!!!!!!!***! ! !**!!!!  !!!!!!!!!! !!!  !  ! *   !!!! ! *********   !!!!*!!!!

logo
NTDB id 1081273 UPTC15622 RS06865 WP 214099187.1  HFGSAKRWEASYFARVAKEFSSTHQILIFGVE.SEREICDEIEHFLLKEGIKAKNLCGKTSIYTLCKNISILDLLITNDS  231
NTDB id 1241 Cj1148 YP 002344539.1                SFGSAKRWDASYFAKVALNFSQSHDILIFGAGKAEQELCNEIYQILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDS  240
consensus                                         *!!!!!!!*!!!!!*!!  !! *! !!!!!  * ! !*! !! * !    !! !!!! !!*! !!! !!  *!! !!!!!

logo
NTDB id 1081273 UPTC15622 RS06865 WP 214099187.1  GPMHIGAAYGVKTVAVFGSTKFSQTSPWQE.NAKIAHLNLACMPCMQKVCPLKHHKCMKDLKPEVVINLAKTFF.....  304
NTDB id 1241 Cj1148 YP 002344539.1                GPMHLSAVYKVKTVAIFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL  319
consensus                                         !!!!* ! ! !!!!!*!!*!!!*!!!!!! *!!!* !! !!!!!!!!! !!!!!!!!!!!!!!! !!  !!   *****
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X non conserved

X similar

X $\geq$ 50% conserved