```
logo
NTDB id 123313 UPTC16701 RS06015 WP 039619005.1  MNIFINLPTWLGDAVMASAAIYAIKEKYPQAKFTFYGSFVSTELFKRFENAQILVENKKQRYKQILQARKNLGKFDLAFS   80
NTDB id 1241 Cj1148 YP 002344539.1               MKIFIHLPTWLGDTVMASPALYTIKEHFKDAQFILYGSFVSTALFKEFPNSKIIIENKLSRYKQALSLRKELGKIDLSFA   80
consensus                                        ! !!!*!!!!!!! !!!!*!*! !!!*** ! !  !!!!!!! !!! !*!  !**!!!  !!!! !  !! !!! !! !

logo

NTDB id 123313 UPTC16701 RS06015 WP 039619005.1  FRSAFSSKIILNLIKAKKRFYFDKNILKEEHQVLKYLNFTEKALNFKATSNVLKLPIKA........KSTQKILGINPGA  152
NTDB id 1241 Cj1148 YP 002344539.1               FRSAFSSKIILHILKTKQRYFFDKNKYKEEHQVLKYLYFIENSLSIKAHFKDLKLPFKLKFQNPLILRNGKKILGLNPGA  160
consensus                                        !!!!!!!!!!!***! ! !**!!!!  !!!!!!!!!!! ! !  !  !!*   !!!! ! *********   !!!!*!!!!

logo

NTDB id 123313 UPTC16701 RS06015 WP 039619005.1  HFGSAKRWEASYFARVAKEFSSTHQILIFGVE.SEREICDEIEHFLLKEGIKAKNLCGKTSIYTLCKNISMLDLLITNDS  231
NTDB id 1241 Cj1148 YP 002344539.1               SFGSAKRWDASYFAKVALNFSQSHDILIFGAGKAEQELCNEIYGILKEQNIKVKNLCNKTTIKTLCQNIAFCDLFITNDS  240
consensus                                        *!!!!!!!*!!!!!*!!  !! *! !!!!!  * ! !*! !! * !   !! !!!! !!*! !!! !!  *!! !!!!!

logo

NTDB id 123313 UPTC16701 RS06015 WP 039619005.1  GPMHIGAAYGVKTVAVFGSTKFSQTSPWQE.NAKIAHLNLACMPCMQKVCPLKHHKCMKDLKPDVVINLAKTFF.....  304
NTDB id 1241 Cj1148 YP 002344539.1               GPMHLSAVYKVKTVAIFGPTKFTQTSPWQNENAKLVHLDLACMPCMQKTCPLKHHKCMKDLKPEKVIEQAKNLLKNSHL  319
consensus                                        !!!!* ! ! !!!!!*!!*!!!*!!!!!! *!!!* !! !!!!!!!!! !!!!!!!!!!!!!!!* !!  !!   *****
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X non conserved

X similar

X $\geq$ 50% conserved