```
logo
NTDB id 389146 F6X58 RS01975 WP 139453832.1  MNLSK.KLKKFSGKNVLLLQGPVGSFFRKIATKIP..KAKVYKVNFNGGDFFFYPFKSINYTKSLAKLEDFYKKLFEEKQ   77
NTDB id 1240 Cj1413c YP 002344796.1          MRFSTKIKKEFSGKNVLLLQGPVGNFFHHLAVKMRKNQTKVFKLNFNGGDFFFYPSGIRC.KCDEKDLENFYRDFFQNKK   79
consensus                                    !  ! *  ! !!!!!!!!!!!!!! !!***! !****  !!*!*!!!!!!!!!!!  * ** *    !! !!*  !  !

logo
NTDB id 389146 F6X58 RS01975 WP 139453832.1  IQVVLMYNDCRKVHEIAINVAKQMGIEVWIFEEGYIRPNFITFEKDGVNANSTLPREKEFYLSQKKFVKDFKFKTFSNTF  157
NTDB id 1240 Cj1413c YP 002344796.1          IDAILMYNDCRIIHAKAIKVAKELGIEIWIFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKE.SIKEIPGGF  158
consensus                                    !  *!!!!!!! *!  !! !!! *!!!*!!!!!!!*!! *!! !!!!!!!!!*!!!*! !!!!!  ! !**  !  *  !

logo
NTDB id 389146 F6X58 RS01975 WP 139453832.1  RNMAFASFLYWFFAFLFSWYFNNSLHHRSLKLFDFLPWLCSVYRKNKYKITEKSLNEKILSLKQKYFLAILQVHNDTQLS  237
NTDB id 1240 Cj1413c YP 002344796.1          KFMAFDAFLYWLFAFILAPFFNNKLHHRTLYPFEFLFWFRSLYRKYLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIK  238
consensus                                    * !!!  !!!! !!!*  **!!! !!!!*! *!*!!*! *!*!!!  !!!!!! !!!!!  !  !!!!!!!!!* !!!*

logo
NTDB id 389146 F6X58 RS01975 WP 139453832.1  HHYKKSIEKFIEEVIISFANHAKAKSYLVFKHHPMDRGYRDYTKLIEDLSLKYNVEGRILYVHDLHLPTLLINARGTIVI  317
NTDB id 1240 Cj1413c YP 002344796.1          YHYKKSIEHFIEETILSFANHARAKSYLVFKHHPMDRGYKNYFKLINDLSRKYHVEGRVLYVHDTHLPVLLRKALGCITI  318
consensus                                    *!!!!!!!*!!!! !*!!!!!!*!!!!!!!!!!!!!!!!* ! !!! !!! !!*!!!!*!!!!! !!! !!  ! !*! !

logo
NTDB id 389146 F6X58 RS01975 WP 139453832.1  NSTVGLSALYHNSPLKVMGKAFYDIEGLTYQKSLHTFWKECRAYKPDIVLHTKFRNYVIYKTQINGNFFKNTSLD.  392
NTDB id 1240 Cj1413c YP 002344796.1          NSTVGLSAILEGCPTKVCGNAFYNFEGLSYPKKLQFFWREAHAYKPNPVLVCNFKKYLLQTNQFNGNFYKNFFLDK  394
consensus                                    !!!!!!!!* * *! !!*! !!!  !!!*!*! !* !!*!**!!!! *!!** !* !**   ! !!!!*!!  !!*
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X non conserved

X similar

X $\geq$ 50% conserved