```
logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  MSNKEQPTFFFFDYETWGTSPALDRPCQFAGVRTDMDFNIVGEPLVIYCQPPSDYLPSPEAALITGITPQTTVQHGLPEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    ! * *!!!!!!!!!!!!!  !! !!!*!!!!!!!!!!!!!*!!!!!!!!!*! !!!! !!!!!!!!!!!!     *!!*!!

logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  EFIAQIHRQLSVPNTTSLGYNNIRFDDEVTRYTCYRNFIDPYAWSWQNGNSRWDLLDVMRACHALRPEGINWPENEEGFT  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!! !!  !! !!!  !!!! !!!!!!!!!!!!!!!!!!!!!!!!!*!!!!!!!!!!*!!!!!!!!!!! !!!!**!!!

logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  SFKLEHLSVANGIEHENAHDAMADVIATIEMAKKLKTAQPKLFDYFLNMRHKRKLNELYDIVNMTPLMHVSGMFGRECQY  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGRERHY  240
consensus                                    !!!!!!!!!!!!!!! !!!!!!!!!!!!!!*!!!*! !!!!!!!!!  !!!!!!! !!*!!!! !!!!!!!!! !!!**!

logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  TSWVVPLAWHPTNQNALIVVDLAKDPQPLFEFDTEQLNQRLYTKHSDLGPDELPVPIKLIHLNKCPILAPAKTLTAENAE  320
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                    !!!*!!*!!!!!!!!!!*!!!!!*!!!!!! ! ! ! !* !!!!** !!*!!!!!!!*!!*!!!!!!!!!!!!!!!!!!!

logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  IIGINREQCLKNLELIKQNPEIREKLVALYSEERKYEASHNVDSQLYDGFFSPADRSSMNIIKEADAEKLASLDISFYDK  400
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                     !!! !!!!! *! *!*!*!!!!!!!! **! !! *   * !!!!!! !!!!!!!!  ! !!*   *! !*!! !   !!

logo
NTDB id 393568 FIV01 RS06670 WP 152431677.1  RIAPLLFRYRARNFPSTLSDSEQRRWASHCQDYFANHIEDYMLNLENLVHKYEDDESKLVILKSIYKYVEKLVS  474
NTDB id 1141 GTF74 RS08270 WP 001183680.1    RIEPLLFRYRARHYPHTLTDTEQRRWAAHCRDYFERNLEGYMLNLENLVHEHQADPKKMAILKSVYHYVEKLAC  474
consensus                                    !! !!!!!!!!!**!*!!*!*!!!!!! !! !!!   **! !!!!!!!!!! *  !* !* !!!!*!*!!!!! *
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X non conserved

X similar

X $\geq$ 50% conserved