```
logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  MSNDNAPTFFFLDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQPPSDYLPSPEAALITGIKPQLTVQKGLPEP   80
NTDB id 1141 GTF74 RS08270 WP 001183680.1    MQQEHQPTFFFFDYETWGVNPAKDRPSQFAGVRTDMDFNIIGEPLVIYCQLPNDYLPAPEAALITGITPQKANSQGLAEP   80
consensus                                    !  *** !!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!*! !!!! !!!!!!!!! !!      !!*!!

logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  EFIRQIHEQLAKPNTTSLGYNSIRFDDEVTRYTLYRNFYDPYAWSWQNGNSRWDLLDYMRTCYALRPEGINWPENDEGFP  160
NTDB id 1141 GTF74 RS08270 WP 001183680.1    EFIARIHAELSTPNTINLGYNSIRFDDEVTRYTCYRNFIDPYAWSWQHGNSRWDLLDVLRACHALRPEGIEWPENDDGFT  160
consensus                                    !!!   !!  !  !!!  !!!!!!!!!!!!!!!!!*!!!! !!!!!!!!*!!!!!!!!!!**! !*!!!!!!! !!!!!*!!*

logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  SFKLEHLSVANGIEHANAHDAMADVIATIELAKKIKQAQPKLFNYLLSMRHKRKLNELYDIVNMTPLVHVSGMFGVQCSN  240
NTDB id 1141 GTF74 RS08270 WP 001183680.1    SFKLEHLSVANGIEHSNAHDAMADVIATIELAKKVKAAQPKLFDYFFTMRHKRKLTELIDIVNQTPLMHVSGMLGREHHY  240
consensus                                    !!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!*! !!!!!! !  *!!!!!!! !!*!!!! !!!*!!!!! !   **

logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  ISWIVPMAWHPTNNNAVITVNLAMDPTPLIELDAETLHQRMYTKRDDLAPNELPVPLKLVHLNKCPVLAPAKTLTAENAD  320
NTDB id 1141 GTF74 RS08270 WP 001183680.1    TSWIVPIAWHPTNQNAVIVVDLGKDPQPLLELDAETLQARLYTRYEDLAPDELPVPVKLVHLNKCPILAPAKTLTAENAQ  320
consensus                                     !!!!!*!!!!!!*!!!! ! !* !! !!*!!!!!!!* !*!!* *!!!! !!!!!*!!!!!!!!*!!!!!!!!!!!!!

logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  RIGIDRKQCLDNLAILKSHPEIREKLIAIYNIEREYAQDNNVDTQLYSGFFSPADKATIDIIRETAPEKLGTLDLSVKDA  400
NTDB id 1141 GTF74 RS08270 WP 001183680.1    KIGIDREQCLAHLNVIRQHPEIREKLVTVFSQEREFNQESDVDSQLYAGFFSPADRAAMEIIRTTAPENLGSLAIRVADK  400
consensus                                    *!!!!! !!! *! *** !!!!!!!!* **  !!!* !*  !!*!!! !!!!!!!*! **!!! !!!! !!*! * ! !

logo
NTDB id 43561 VCASEI RS07050 WP 089110644.1  RIEPLLFRYRARHFPWTLSETEQQKWLAHCREYYESNIEEYMLNLENLAYEYESDAAKIDILKSVYQYVESLIS  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