```
logo
NTDB id 383971 CLCT RS01590 WP 149062054.1  MNLSK.KLKKFSGKNVLLLQGPVGGFFRKIATKIP..KAKVYKVNFNGGDFLFYPFKSINYTKSLAELEDFYKKLFEEKQIQVIL   82
NTDB id 1240 Cj1413c YP 002344796.1         MRFSTKIKKEFSGKNVLLLQGPVGNFFHHLAVKMRKNQTKVFKLNFNGGDFFFYPSGTRC.KCDEKDLENFYRDFFQNKKIDAIL   84
consensus                                   !  ! *  ! !!!!!!!!!!!!!! !!***! !****  !!*!*!!!!!!! !!!  * ** *   *!! !!*  !  ! !  !!

logo
NTDB id 383971 CLCT RS01590 WP 149062054.1  MYNDCRKVHEIAISVAKQMGIEVWIFEEGYIRPNFITFEKDGVNANSTLPREKEFYLSQKKFDKDFKFKTFSSTFKNMAFASFLY  167
NTDB id 1240 Cj1413c YP 002344796.1         MYNDCRIIHAKAIKVAKELGIEIWIFEEGYLRPYCITLEKDGVNANSSLPRDKNFYLSQNIFTKE.SIKEIPGGFKFMAFDAFLY  168
consensus                                   !!!!!! *!  !! !!! *!!*!!!!!!!*!! *!! !!!!!!!!!*!!!*! !!!!!  ! !**  !  *  !! !!!  !!!

logo
NTDB id 383971 CLCT RS01590 WP 149062054.1  WFFAFLFSWYFNNSLHHRSLKLFDFLPWFCSVYRKNKYKITEKSLNEKILSLKQKYFLAILQVHNDTQLSHHYKKSTEKFIEEVI  252
NTDB id 1240 Cj1413c YP 002344796.1         WLFAFILAPFFNNKLHHRTLYPFEFLFWFRSLYRKYLYKITEKKLNEKIYNLEKKYFLAILQVYSDTQIKYHYKKSIEHFIEETI  253
consensus                                   ! !!!*  **!!! !!!!*! *!*!!*!!*!*!!!  !!!!!! !!!!!  !  !!!!!!!!!* !!!* *!!!!! !*!!!! !

logo
NTDB id 383971 CLCT RS01590 WP 149062054.1  VSFANHAKAKSYLVFKHHPMDRGYRDYTKLIEDLSLKYNVEGRILYVHDLHLPTLLINARGTIVINSTVGLSALYHNSPLKVMGK  337
NTDB id 1240 Cj1413c YP 002344796.1         LSFANHARAKSYLVFKHHPMDRGYKNYFKLINDLSRKYHVEGRVLYVHDTHLPVLLRKALGCITINSTVGLSAILEGCPTKVCGN  338
consensus                                   *!!!!!!*!!!!!!!!!!!!!!!!* ! !!! !!! !!*!!!!*!!!!! !!! !!  ! !*! !!!!!!!!!* * *! !!*!

logo
NTDB id 383971 CLCT RS01590 WP 149062054.1  AFYDIEGLTYQKSLHTFWKECRAYKPDAVLHAKFRNYVIYKTQVNGNFFKNTSLD.  392
NTDB id 1240 Cj1413c YP 002344796.1         AFYNFEGLSYPKKLQFFWREAHAYKPNPVLVCNFKKYLLQTNQFNGNFYKNFFLDK  394
consensus                                   !!!  !!!*!*! !* !!*!**!!!! *!!** !* !**  ! !!!!*!!  !!*
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X non conserved

X similar

X ≥ 50% conserved