```
logo
NTDB id 40325 MARKY RS07725 WP 013704316.1  MRRILSNWLQPRIEALGLEIGAANLKCVELSGTPPALKAFAMRPTPPGAVQGGNILEPGALAAEIREMLAEMRTRKRYVVAGLSN   85
NTDB id 1023 TT RS05125 WP 011173432.1      MFKSLSQLFRPRVEALGLEIGASALKLVEVSGNPPALKALASRPTPPGLLMEGMVAEPAALAQEIKELLLEARTRKRYVVTALSN   85
consensus                                   ! * !!*   !!*!!!!!!!!!  !!*!!*!! !!!!!! ! !!!!!! *  ! * !!*!!! !!*!*! ! !!!!!!!! *!!!

logo
NTDB id 40325 MARKY RS07725 WP 013704316.1  LAVITRILQVPKMTEKELEEAIQWEAERYIPFPIDEVVLDFAPLTPPEEVPDGEQLDVVIAAARHEIIAQLVETLKEASLEPVVL   170
NTDB id 1023 TT RS05125 WP 011173432.1      LAVILRPIQVPKMPLKEMEEAVRWEAERYIPFPIDEVVLDFAPLTPLSEVQEGEQVQVMVAAARQEAVAGVLEALRGAGLVPVVL   170
consensus                                   !!!! !**!!!!!* !!*!!!* !!!!!!!!!!!!!!!!!!!!!!!* !!**!!!* !**!!!!*! *! **! !* ! ! !!!!

logo
NTDB id 40325 MARKY RS07725 WP 013704316.1  DIKPFAGLRSIAAQLAPNQDGHAPVSIYLEIGAESSTLVLLRGQRLLMHRNIGISGQDFTEAIARAFNLDMPTAETTKLEYGLVT   255
NTDB id 1023 TT RS05125 WP 011173432.1      DVKPFAGLYPLEARLAEEPD...RVFLVLDIGAESTSLVLLRGDKPLAVRVLTLSGKDFTEAIARSFNLDLLAAEEVKRTYGMAT   252
consensus                                   !*!!!!!! ** ! !!* *!****! * !*!!!!!**!!!!!! **! *! * *!! !!!!!!!! !!!!** !!  !  !!* !

logo
NTDB id 40325 MARKY RS07725 WP 013704316.1  IPTEDEEALLDFDAERERYNPARMYDAIRPVLVDLTTELRRSLEFFRVQAGDIEIEQGFITGGGSKLRGLPGLLSEALGLQLTPI   340
NTDB id 1023 TT RS05125 WP 011173432.1      LPTEDEELLLDFDAERERYSPGRIYDAIRPVLVELTQELRRSLEFFRIQLEEASPEMGYLLGGGSKLRGLASLLTDTLGVNFEPV   337
consensus                                   *!!!!!! !!!!!!!!!!!! !*!*!!!!!!!!!!*!! !!!!!!!!!!*!  *  *! !** !!!!!!!!!* !!** !!**  !*

logo
NTDB id 40325 MARKY RS07725 WP 013704316.1  DPWASITVDERQFDPNHLRAIGPEFTVPVGLALRGVDPLD   380
NTDB id 1023 TT RS05125 WP 011173432.1      NPWEAVAVDPKRFESEQLQEIGPEFAVALGLALRGVEPLD   377
consensus                                    !!  * !!** !** *!  !!!!! !**!!!!!!!*!!!
```

X non conserved

X similar

X ≥ 50% conserved