```
logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  MKPTLQLKLSQHLTLTPQLQQSIKLLQLSTLELNQEIERFLLENPMLEREDGDGSDFAPSAV...GNDAQPATE..TPRE   75
NTDB id 1425 RS RS02020 WP 011000369.1       MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                    !!**!!!*!!!!! !!!!!!!!!*!!!!!!*!!*!!*!  ! !!!*!!!!        !* * ***  !  !* * ** ! !

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  T......SAETNQEAEPRNENESADFD.....EGMDWSGTGSGASSKSDDDEDSDFQEFQAAGTSLRDYLDQQVALSPLT  144
NTDB id 1425 RS RS02020 WP 011000369.1       SPPPAANGADHADTAEAS.YENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRA.PMQLREAEPTQREFLMEQLAPLKLS  158
consensus                                    ******* !**   !!* *     !!!*****!  !!!    *  * !!*!*  **     ! ** !**!  !*!* *!*

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  DRDRMLVRFIIEALDSDGYLHQELEDLLELLPPELDYDLDDLAIALRHVQQLEPAGIGARTPQECLGLQLRAMPAGSCRD  224
NTDB id 1425 RS RS02020 WP 011000369.1       PRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLDS.PAKP  237
consensus                                    *!!* !! !*!! !! *!!!*  !***!  !!*!!* *!!*!  !!!**!  *!!!!!!!** !!! !!!  ** *****

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  LALVIVEQHLELLAERNFAKLKRLTGCDDDALRDAQALVCRLDPHPGSQHSNEETRYVLPDVVVRKIRNRWTVSLNAEAM  304
NTDB id 1425 RS RS02020 WP 011000369.1       LALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVM  317
consensus                                    !!! !! !!!!!!! ! * *!!*   *!!  !* !* !** ! !*!!* *   !  *!*!!!!!!!    !   !!** !

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  PRLRINQLYASLLQQNRGQGGG..LTGQLQEARWLIKNVQQRFDTILRVSQAIVDQQRQFFDHGEVAMRPLTLREIADQL  382
NTDB id 1425 RS RS02020 WP 011000369.1       PRLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTL  397
consensus                                    !!!!!! *!! *!   !!  !***!  !!!!!!!!!!*!!!!!!!!!!!!!!!!* !* !! !!!*!!!!! !!!!!! !

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  ELHESTVSRVTTQKYMATPRGVFELKYFFGSHVATDTGGAASSTAIRALIRQLVDAEDRKKPLSDAKIADLLGQQGIVVA  462
NTDB id 1425 RS RS02020 WP 011000369.1       GLHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVA  477
consensus                                     !!!!!*!!!!!*!!!!!! ! !!!!!!!!!! !*!!!!!!!!!!!!!!!!*!!! !!!*! !!!! *!!*!!! !! !!!

logo
NTDB id 237476 CEW83 RS20200 WP 108950965.1  RRTIAKYRESLNIPPVSLRKTL   484
NTDB id 1425 RS RS02020 WP 011000369.1       RRTVAKYREALKIPAVNLRKSL   499
consensus                                    !!!*!!!!! ! !!*! !!!*!
```

X non conserved
X similar
X $\geq$ 50% conserved