```
logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  MKQGLSLRVSQHLALTPQLQQSIRLLQLSTLELGQEVEQMLDENPFLERAADEAPRE.EFGLEAADTPVRDDDRQSEAVE   79
NTDB id 1425 RS RS02020 WP 011000369.1         MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSV..........NALQ   70
consensus                                      !!! ! !!*!!!!!!!!!!!!!!!!!!!!*!! !!!!! ! !!! !!!  *  *  *  ! **  ********** !*

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  ASEASDAFDASATESDYTPGASSSSSSESASASAGEGESATGTEGSDSPETEPGWEGDGTADMAPDDSEWGGDAPARNNS  159
NTDB id 1425 RS RS02020 WP 011000369.1         SSS.............ATPLPT.....ESPP......PAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQ  126
consensus                                       ! ************* !! *******!!********* ! ! ** !**!  *    !   ! *** !*!  ! *!! *

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  GPGDEERPDATELARSQESLQSFLHRQALSLRLEDNDRAALRFLIESLNDDGYLEDSLPALASGLAGDDNDQFDDLVHHF  239
NTDB id 1425 RS RS02020 WP 011000369.1         SDEDDRA..PMQLREAEPTQREFLMEQLAPLKLSPRDKGLVIFLIESLDDEGYLTGSLDEILADLPAELEV....ELDEL  200
consensus                                       * !*  ***  !    **   !!* !  *!*! * !** * !!!!!! !*!!!  !!* *   !***   **** ***

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  QVALGLLQSLEPAGVGARSLAECLTIQLRAQQDEDDTDEEEQVRRTAMAICKQPMELLAKRDFKRLATLTRSNEDEVRSA  319
NTDB id 1425 RS RS02020 WP 011000369.1         QAALRMLQSFDPAGIGARSAAECLTLQLQRLDS........PAKPLALTIVNQHLELLAARDYTRLKKALSVDDGELKAA  272
consensus                                      ! !! *!!! *!!!*!!!! !!!!!*!!     ********* ** !* !* ! *!!!! !!* !!        * !** !

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  LQLIARLEPKPGRRFVDVERNIVIPDVIVTRIGQGGNAKFRVMLNPEVMPRLRVHDIYAGALKAHKGE.GSQALSQRLQE  398
NTDB id 1425 RS RS02020 WP 011000369.1         HELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAG....WMAQLNPDVMPRLRINDMYAQILRSSRGESGAANLQQKLQE  348
consensus                                      * !!   ! ! !!* !   !   !*!!!*! * * !*****   !!!*!!!!!!**!*!!  !* **!!*!   ! !*!!!

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  ARWFIKNIQQRFDTILRVSNAIVERQKSYFVHGELAMRPLVLREIADELGLHESTISRVTTAKYMATPYGTVELKYFFGS  478
NTDB id 1425 RS RS02020 WP 011000369.1         ARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLGLHESTISRVTTNKYMATPMGTFELKYFFGS  428
consensus                                      !!!  !!!!!!!!!!!!!!!!*!!!!!!!!!*!  !!!*!!!!!!!!!!!!  !!!!!!!!!!!!!  !!!!!!  !!  !!!!!!!!

logo
NTDB id 1007722 ABL847 RS16335 WP 077001388.1  ALGTETGGNASSTAVRALIKQFVSAEDVKKPLSDSQVSEMLKEQGIECARRTVAKYREALRIAPANLRKAL  549
NTDB id 1425 RS RS02020 WP 011000369.1         HVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVARRTVAKYREALKIPAVNLRKSL  499
consensus                                      ** !!!!! !!!!!*!!!!!! ! !!!*! !!!!! * !*! !!!  *!!!!!!!!!!!!*!** !!!! !
```

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