```
logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  MKQTLQLKVSQQLTLTPQLQQSIKLLQMSTLDLQTEVERFLLDNPLLERGDEAPQGEAADAAAGQRQ......DGPAETR   74
NTDB id 1425 RS RS02020 WP 011000369.1       MKQSLQLRLSQHLALTPQLQQSIRLLQLSTIELQQEVEQALTENPLLERENEWLDTSARIGADGSVNALQSSSATPLPTE   80
consensus                                    !!!*!!!**!!*! !!!!!!!!!*!!!*!!**!! !!!   ! *!!!!!!  ! *    !  *! !  *******  ! *!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  DE...ASGD....DGER.........GAEAGELSDWGSGGR...RGDGDDELDPMLNVPCPVSLREHLLAQLGEVALPTR  135
NTDB id 1425 RS RS02020 WP 011000369.1       SPPPAANGADHADTAEASYENGSDFDSDYGTERSDWSLDDFARKPQSDEDDRAPMQLREAEPTQREFLMEQLAPLKLSPR  160
consensus                                     ****! ! **** *! *********   * ! !!!     ****   *!*  !!   ***** !!*!* !!*** !**!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  DQAIVQLLIEELDDDGYLGQTLEDIASHLPLELEIEADELMIGLRLLQQFDPPGVGARSLPEALALQLQRLDPDEPQREL  215
NTDB id 1425 RS RS02020 WP 011000369.1       DKGLVIFLIESLDDEGYLTGSLDEILADLPAELEVELDELQAALRMLQSFDPAGIGARSAAECLTLQLQRLD..SPAKPL  238
consensus                                    ! **!  !!! !!!*!!!  *!**!  *!! !!!*! !!!  *!!*!! !!!*!*!!!! *!*! !!!!!!!** ! **!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  ALAIVRDHLTLLGNRDYTRLKKQLSVDDAALRAAQALIARLNPRPTAGFGASDTQYVIPDVSVRKRKGRWVAALNGGAVP  295
NTDB id 1425 RS RS02020 WP 011000369.1       ALTIVNQHLELLAARDYTRLKKALSVDDGELKAAHELIRSLAPFPGHAFGRAEADFVVPDVVVRKTAAGWMAQLNPDVMP  318
consensus                                    !! !!  !! !!* !!!!!!!! !!!!!* !*!!* !!  ! ! ! **!!  *  *!*!!! !!!  * !*! !!*  *!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  RLRVNQMYARLLAENRGGNG..EMSSRLQEAKWLVKNIQQRFDTILKVAEAIVERQQSFFEHGEVAMRPLILRDIADELG  373
NTDB id 1425 RS RS02020 WP 011000369.1       RLRINDMYAQILRSSRGESGAANLQQKLQEARWLIKNIQQRFDTILRVSQAIVERQKSFFTHGEIAMRPLVLREIADTLG  398
consensus                                    !!!*! !!! *!   !!  !** *  *!!!!*!!*!!!!!!!!!!!*!  !!!!!! !!! !!!*!!!!!*!!*!!! !!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  LHESTVSRVTTQKYLLCPRGLFELKYFFGSALETDSGGECSATAIKAHIRSLIDAESPSKPLSDSALVEALSKQGIQVAR  453
NTDB id 1425 RS RS02020 WP 011000369.1       LHESTISRVTTNKYMATPMGTFELKYFFGSHVSTETGGAASSTAIRALIKQLVGAEDPKNPLSDSRIAELLGEQGFVVAR  478
consensus                                    !!!!!*!!!!!*!!* *! ! !!!!!!!!!** !**!! *! !!!*!*!* !* !! !  !!!!! * ! !  !!  !!!

logo
NTDB id 307260 DXT74 RS20815 WP 194426923.1  RTIAKYREAMQIPPVNQRKTL   474
NTDB id 1425 RS RS02020 WP 011000369.1       RTVAKYREALKIPAVNLRKSL   499
consensus                                    !!*!!!!!!* !!*!! !!*!
```

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