```
logo

NTDB id 27490 LLMG RS12255 WP 011836077.1  MNKKNKKISPKLKWGISIGL.IIVALLVLVYPTNYYVEMPGTTEPLGKMVKVEGKKDEHKGDFFLTTVQIARANLATMIYSHFNS   84
NTDB id 360 SMU RS02495 WP 002262039.1     .....MKTNKKFKWWLISGISLILLLMVFFFPLPYYLEMPGGAYDIRSVVTVNHKEDKEKGSYNFVAVSLSKATPIQVLYAWLTP   80
consensus                                  ***** !  *! !! *  !***!* !*!  *! *!!*!!!!   **  *! ! *! ! *!! *    ! * *! *  **! *  *

logo

NTDB id 27490 LLMG RS12255 WP 011836077.1  FTSIYSEQEMTGGLNDAQFNRVNQFYMETAQNTAVYQAFKLANKPYELKYEGVYVLDIAKNSTFKNKLELSDTITAVNGEEFKSS  169
NTDB id 360 SMU RS02495 WP 002262039.1     FTEITSAKETTGGVSDADYMRINQFYMETSQNGAIYKALSLAHKKASFNYMGVYVLQVSRNSTFKGVLNIADTVTGVNDKTFHSS  165
consensus                                  !! ! !  ! !!!* !! * !*!!!!!! !! !*! !  !!*!*    ! !!!!! * *!!!!!  ! * !!*!*!!   !*!!

logo

NTDB id 27490 LLMG RS12255 WP 011836077.1  ADMIAYVSKQKVGDSVTIEYTRIDGSKHKSTGKYIKISNGKTGIGIGLVDHTEVVTDPKVTVNAGSIGGPSAGMMFTLEIYSQLT  254
NTDB id 360 SMU RS02495 WP 002262039.1     KELIKYVSGLKLGSKVSVQYTSEN.KKKTAKGKVIKLSNGKNGIGIGLVDHTKVTSDDKIEFSTNGIGGPSAGLMFTLDIYDQLV  249
consensus                                   **! !!!  !*!  !** !!   * !*   !! !!*!!!! !!!!!!!!!! ! *!*!*      !!!!!!!*!!!!*!! !!

logo

NTDB id 27490 LLMG RS12255 WP 011836077.1  GKNLRGGREIAGTGTIEHDGSIGQIGGVDKKVATASKEGAKVFLVPDSGTKK.......ESSNNYLGAKAAAKKLKTKMKIVPVK  332
NTDB id 360 SMU RS02495 WP 002262039.1     KEDLRKGRIIAGTGTIGEDGSVGDIGGADMKVAAADRINADIFFVPNNPVSKATLKKNPKALTNYQEAKQAAKKLGTKMKIVPVK  334
consensus                                     !! !! !!!!!!! *!!!*! !!! ! !!! ! *  ! *! !!  *  !*******    !!  !! !!!!! !!!!!!!!!

logo

NTDB id 27490 LLMG RS12255 WP 011836077.1  TIQDALTYLEK.   343
NTDB id 360 SMU RS02495 WP 002262039.1     NVQEAIDYLRKH   346
consensus                                   *!*!* !! !*
```

X non conserved

X similar

X ≥ 50% conserved