

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



80  
80  
80  
80

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



160  
160  
160  
160

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



240  
239  
239  
239

logo

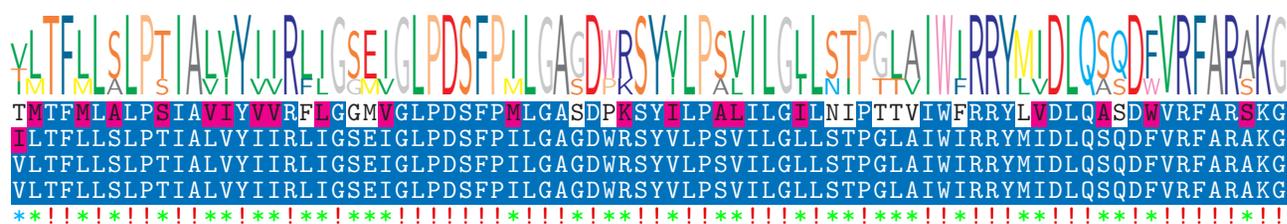
NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



320  
318  
318  
318

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



400  
398  
398  
398

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
NTDB id 476 HSISS4 RS06995 WP 013990225.1  
NTDB id 293 STER RS06925 WP 011681416.1  
NTDB id 325 STU RS16125 WP 002946410.1  
consensus



480  
478  
478  
478

logo

NTDB id 977788 MGAS37836 RS08235 WP 010921891.1  
 NTDB id 476 HSISS4 RS06995 WP 013990225.1  
 NTDB id 293 STER RS06925 WP 011681416.1  
 NTDB id 325 STU RS16125 WP 002946410.1  
 consensus



500  
 497  
 497  
 497

X non conserved  
X similar  
X ≥ 50% conserved