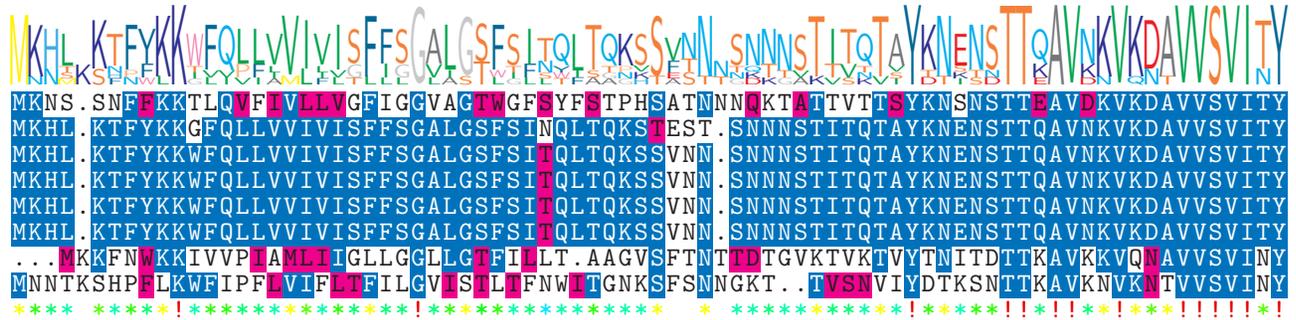


logo

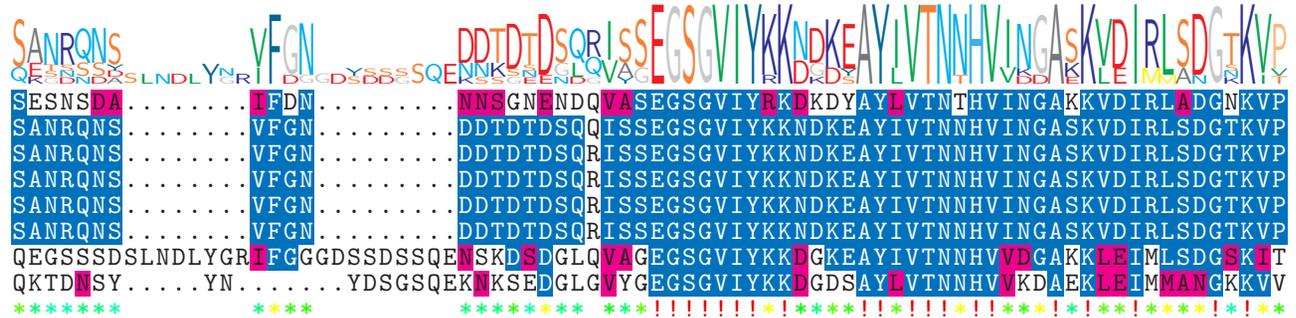
NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



79  
78  
78  
78  
78  
78  
78  
76  
78

logo

NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



142  
141  
141  
141  
141  
141  
156  
146

logo

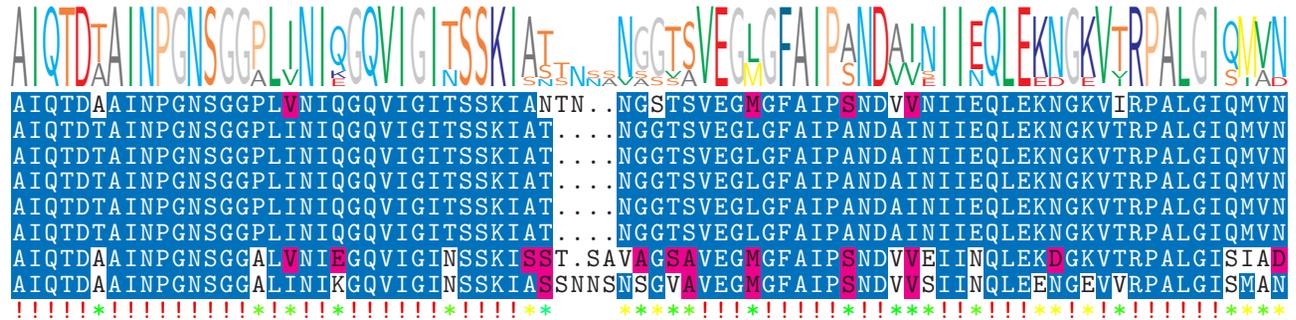
NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



222  
221  
221  
221  
221  
221  
236  
226

logo

NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



300  
297  
297  
297  
297  
297  
315  
306

logo

NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



380  
377  
377  
377  
377  
377  
395  
386

logo

NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1131433 H1W89 RS09550 WP 082309169.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



397  
393  
393  
393  
393  
393  
411  
402

non conserved  
 similar  
 ≥ 50% conserved