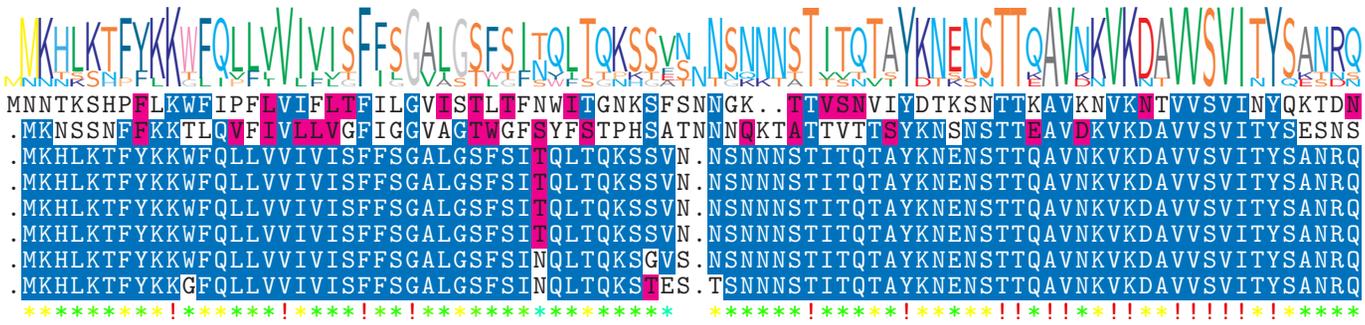


logo

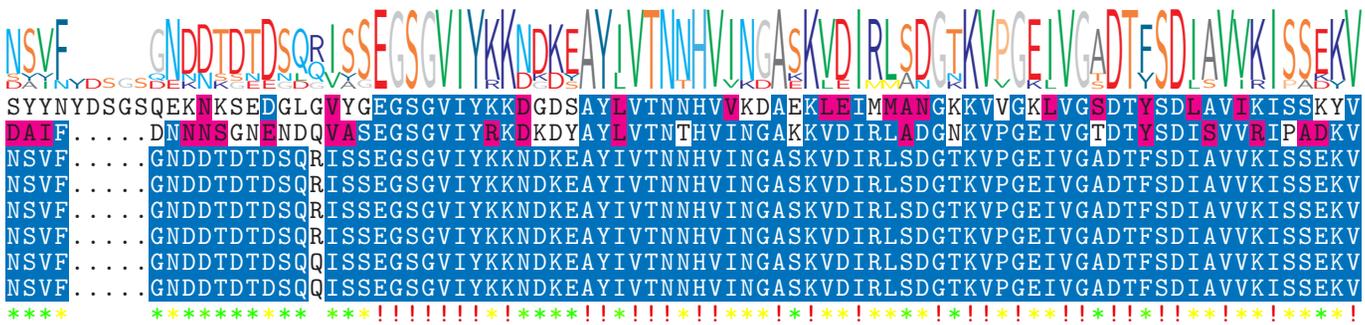
NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 418292 M594 RS10015 WP 173876723.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



83  
84  
83  
83  
83  
83  
83  
83

logo

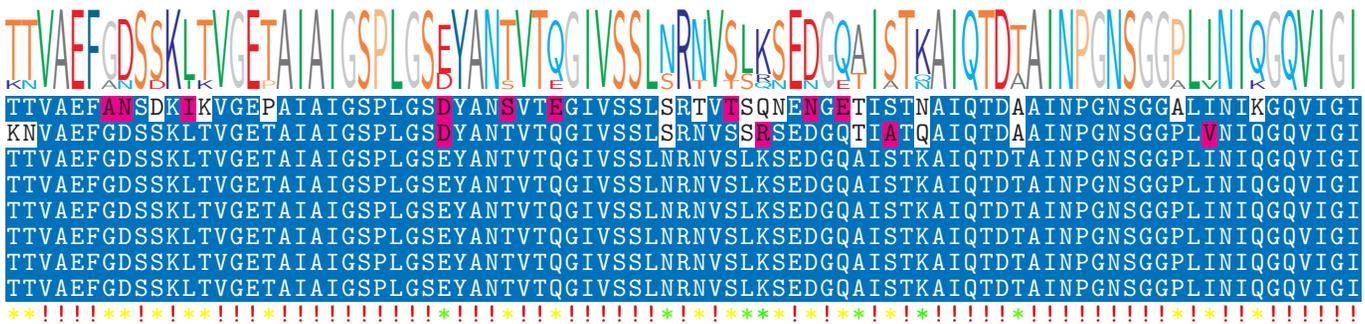
NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 418292 M594 RS10015 WP 173876723.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



168  
164  
163  
163  
163  
163  
163  
163

logo

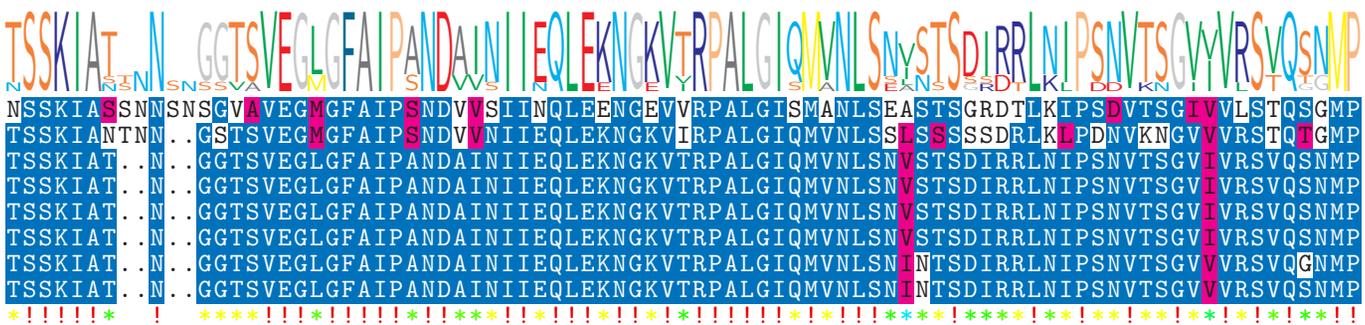
NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 418292 M594 RS10015 WP 173876723.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



253  
249  
248  
248  
248  
248  
248  
248

logo

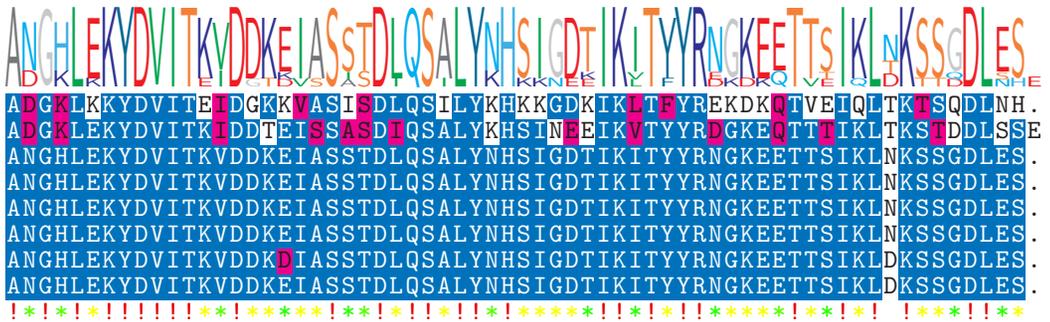
NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 418292 M594 RS10015 WP 173876723.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



338  
332  
329  
329  
329  
329  
329  
329

logo

NTDB id 381 SMU RS09890 WP 002262650.1  
 NTDB id 425 SGO RS10525 WP 012131081.1  
 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 418292 M594 RS10015 WP 173876723.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 consensus



402  
 397  
 393  
 393  
 393  
 393  
 393

non conserved  
 similar  
 ≥ 50% conserved