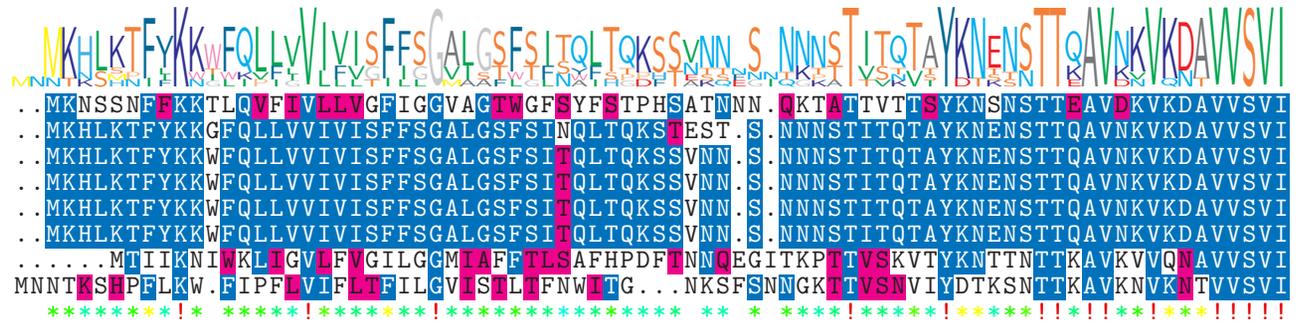


logo

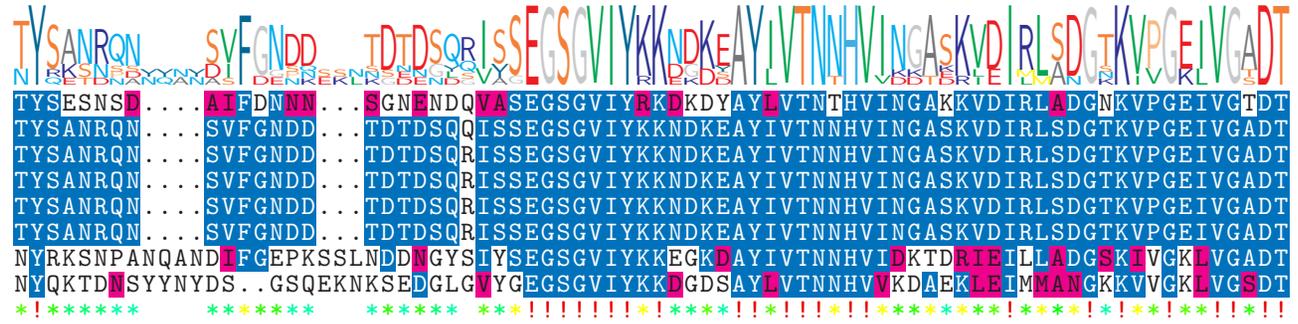
NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



77  
76  
76  
76  
76  
76  
74  
76

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 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



150  
149  
149  
149  
149  
149  
154  
154

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 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



230  
229  
229  
229  
229  
229  
234  
234

logo

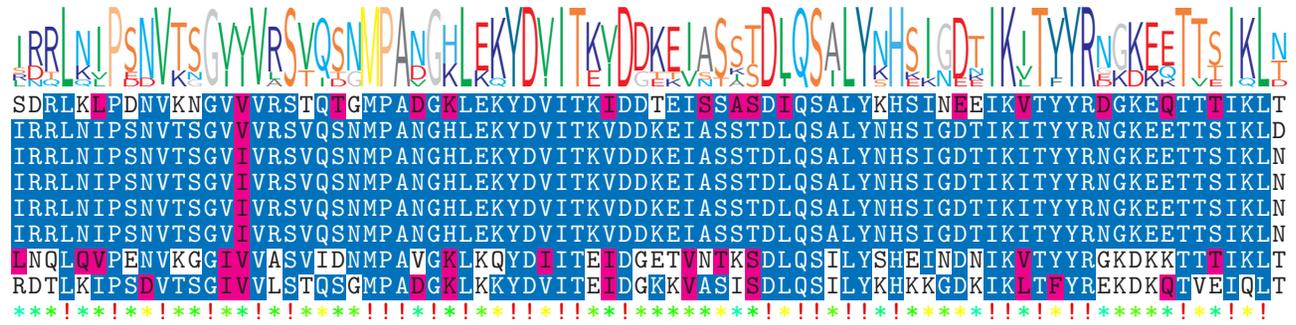
NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



308  
305  
305  
305  
305  
305  
305  
312  
314

logo

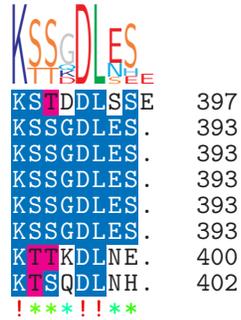
NTDB id 425 SGO RS10525 WP 012131081.1  
 NTDB id 539 SM12261 RS09395 WP 000681587.1  
 NTDB id 256 KZH43 RS10270 WP 000681597.1  
 NTDB id 215 SPD RS10945 WP 000681597.1  
 NTDB id 181 SPR RS10425 WP 000681597.1  
 NTDB id 145 SP RS11450 WP 000681597.1  
 NTDB id 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



388  
385  
385  
385  
385  
385  
392  
394

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 1139823 DQM45 RS10085 WP 003084040.1  
 NTDB id 381 SMU RS09890 WP 002262650.1  
 consensus



non conserved  
 similar  
 ≥ 50% conserved