

logo

NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



75
75
75
75
75
75
75

logo

NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



150
150
150
150
150
150
150

logo

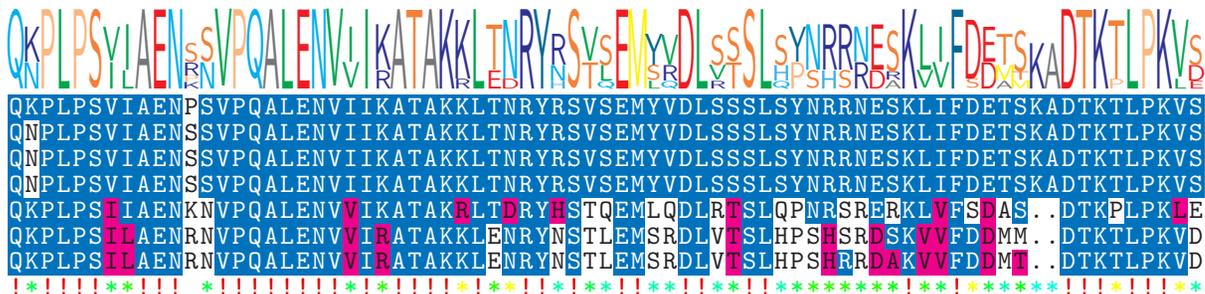
NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



225
225
225
225
225
225
225

logo

NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



300
300
300
300
298
298
298

logo

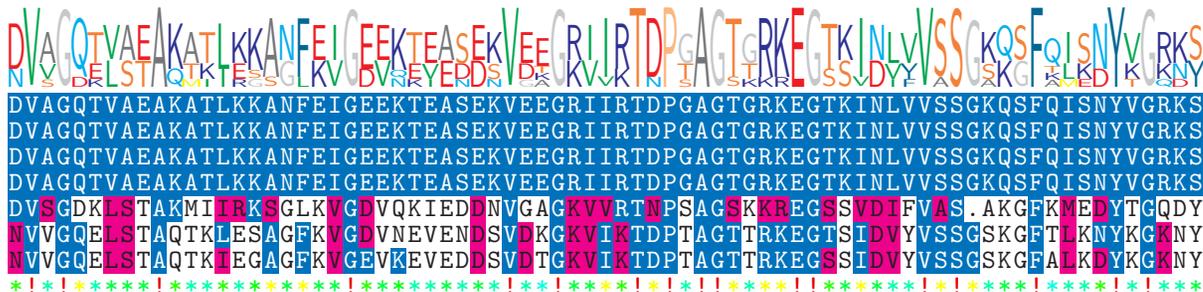
NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



373
373
373
373
373
370
373

logo

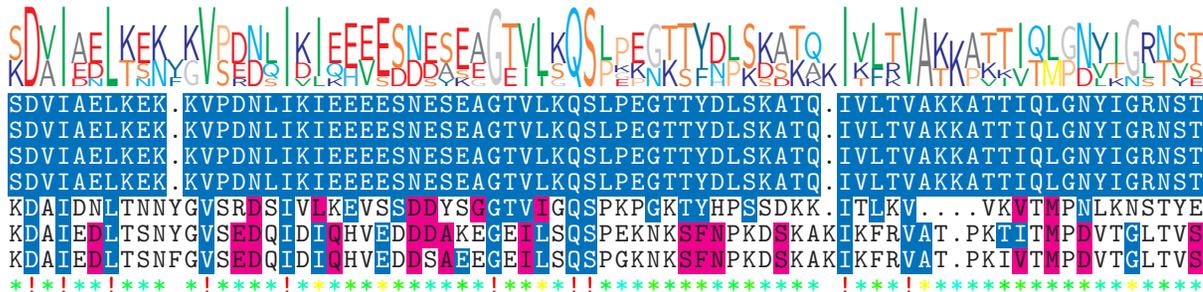
NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



448
448
448
448
448
447
445
448

logo

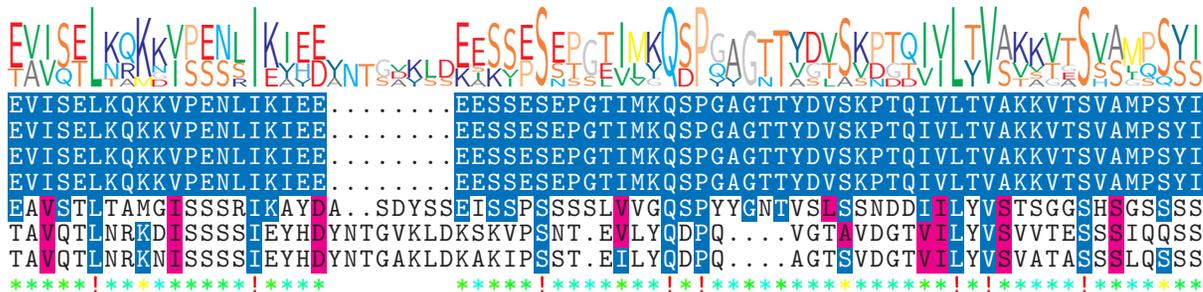
NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



521
521
521
521
521
517
519
522

logo

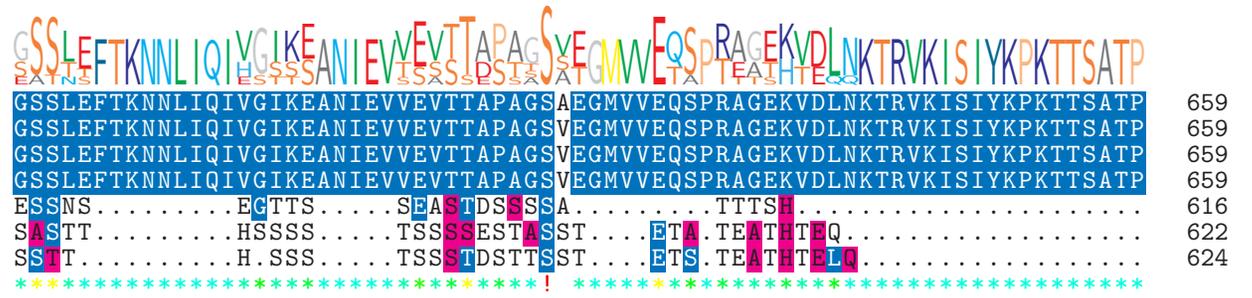
NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



588
588
588
588
588
590
589
592

logo

NTDB id 146 SP RS08570 WP 000614538.1
 NTDB id 216 SPD RS08205 WP 000614552.1
 NTDB id 182 SPR RS07820 WP 000614552.1
 NTDB id 257 KZH43 RS07655 WP 220041236.1
 NTDB id 384 SMU RS02325 WP 002263039.1
 NTDB id 1111740 HMPREF9425 RS02860 WP 003093571.1
 NTDB id 467 HSISS4 RS06915 WP 021143821.1
 consensus



659
 659
 659
 659
 616
 622
 624

[X] non conserved
 [X] similar
 [X] ≥ 50% conserved