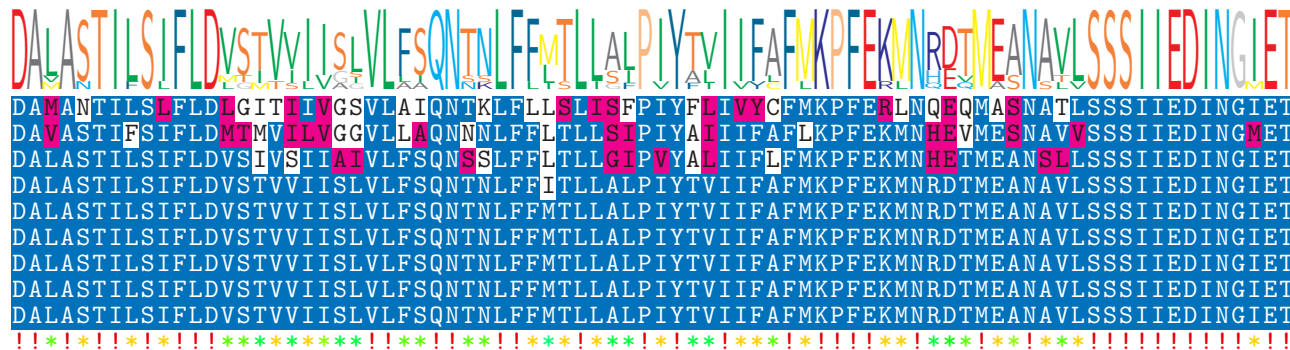


logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1

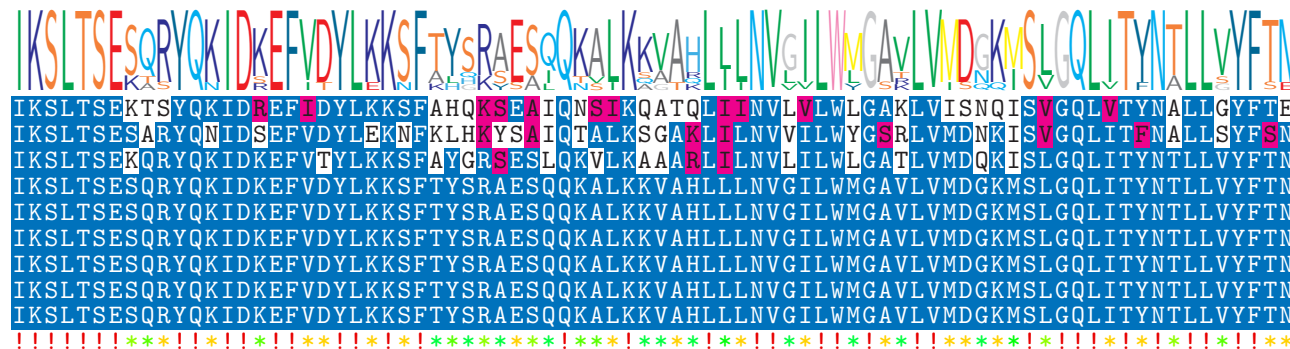


354
400
356
356
356
356
356
356
356

consensus

logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1



434
480
436
436
436
436
436
436
436
436

consensus

logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1



514
560
516
516
516
516
516
516
516
516

consensus

logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1



594
640
596
596
596
596
596
596
596
596

consensus

logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1



673
719
675
675
675
675
675
675
675
675

logo

NTDB id 283730 C7M43 RS08100 WP 011679063.1
 NTDB id 358 SMU RS01425 WP 002263523.1
 NTDB id 421 SGO RS10260 WP 012131060.1
 NTDB id 483 SM12261 RS00275 WP 000668315.1
 NTDB id 511 SMSK321 RS10730 WP 000668322.1
 NTDB id 247 KZH43 RS00220 WP 000668290.1
 NTDB id 206 SPD RS00235 WP 000668290.1
 NTDB id 171 SPR RS00230 WP 000668290.1
 NTDB id 131 SP RS00255 WP 000668284.1



715
760
717
717
717
717
717
717
717
717

X non conserved
X similar
X ≥ 50% conserved