



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  
NTDB id 97704 R8563 RS02480 WP 054383088.1  
NTDB id 358 SMU RS01425 WP 002263523.1  
consensus



381  
381  
381  
381  
381  
381  
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381  
425

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  
NTDB id 97704 R8563 RS02480 WP 054383088.1  
NTDB id 358 SMU RS01425 WP 002263523.1  
consensus



466  
466  
466  
466  
466  
466  
466  
466  
510

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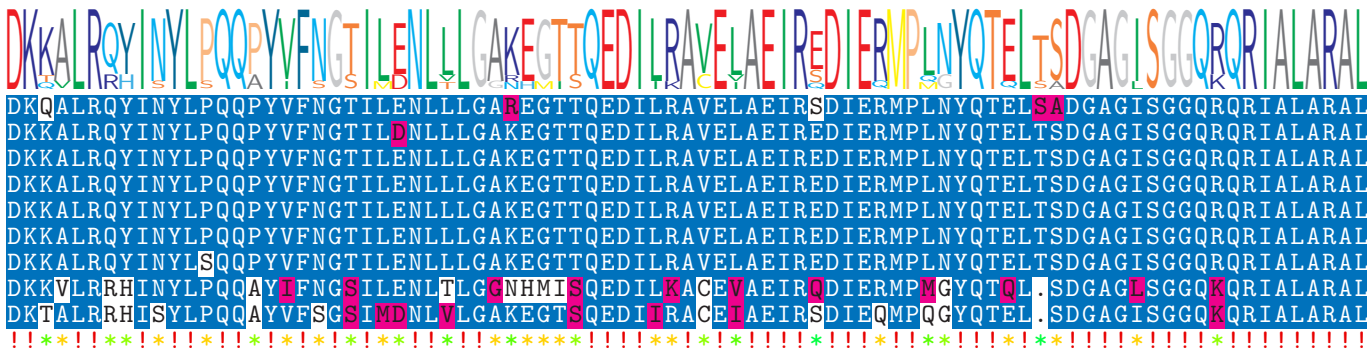
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NTDB id 247 KZH43 RS00220 WP 000668290.1
NTDB id 206 SPD RS00235 WP 000668290.1
NTDB id 171 SPR RS00230 WP 000668290.1
NTDB id 131 SP RS00255 WP 000668284.1
NTDB id 97704 R8563 RS02480 WP 054383088.1
NTDB id 358 SMU RS01425 WP 002263523.1
consensus

```



551  
551  
551  
551  
551  
551  
551  
551  
595

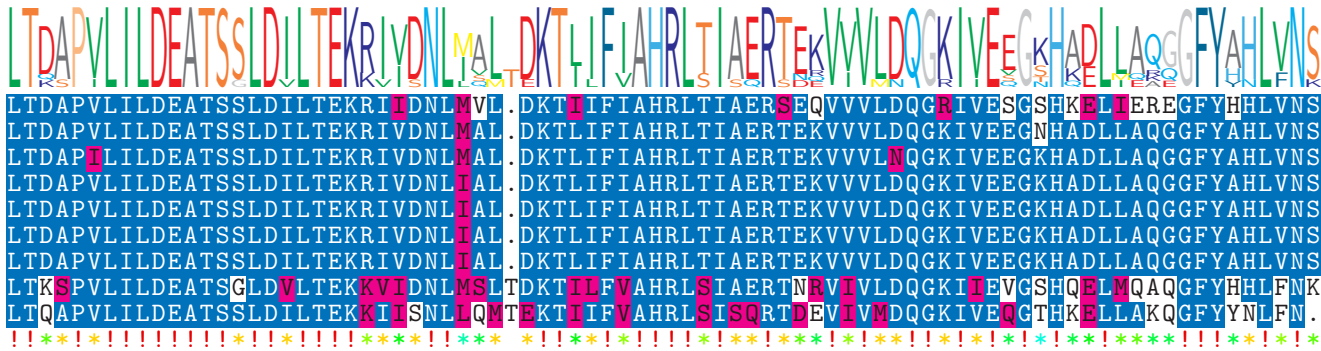
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NTDB id 483 SM12261 RS00275 WP 000668315.1  
NTDB id 511 SMSK321 RS10730 WP 000668322.1  
NTDB id 247 KZH43 RS00220 WP 000668290.1  
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NTDB id 97704 R8563 RS02480 WP 054383088.1  
NTDB id 358 SMU RS01425 WP 002263523.1  
consensus



636  
636  
636  
636  
636  
636  
636  
635  
679

logo

NTDB id 421 SGO RS10260 WP 012131060.1  
NTDB id 483 SM12261 RS00275 WP 000668315.1  
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NTDB id 247 KZH43 RS00220 WP 000668290.1  
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NTDB id 97704 R8563 RS02480 WP 054383088.1  
NTDB id 358 SMU RS01425 WP 002263523.1  
consensus



717  
717  
717  
717  
717  
717  
717  
717  
717  
760

non conserved  
 similar  
 ≥ 50% conserved