

logo

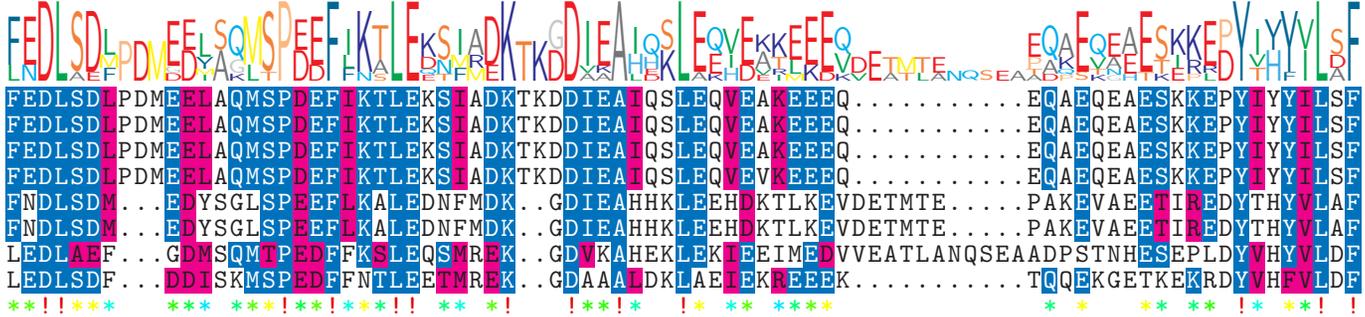
NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 141968 VT08 RS01335 WP 002986029.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



85  
85  
85  
85  
85  
85  
85  
85  
85

logo

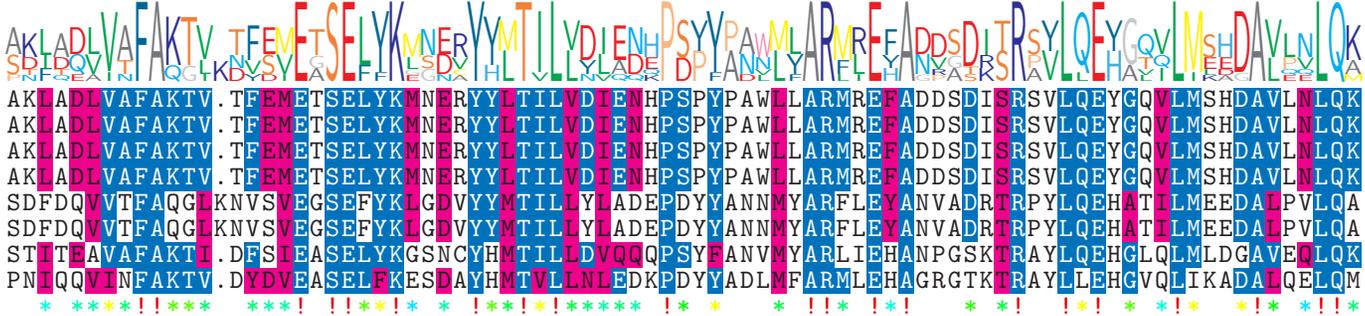
NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 141968 VT08 RS01335 WP 002986029.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



159  
159  
159  
159  
160  
160  
165  
154

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 141968 VT08 RS01335 WP 002986029.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



243  
243  
243  
243  
245  
245  
249  
238

logo

NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 141968 VT08 RS01335 WP 002986029.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



245  
245  
245  
245  
249  
249  
253  
240

non conserved  
 similar  
  $\geq 50\%$  conserved