

logo

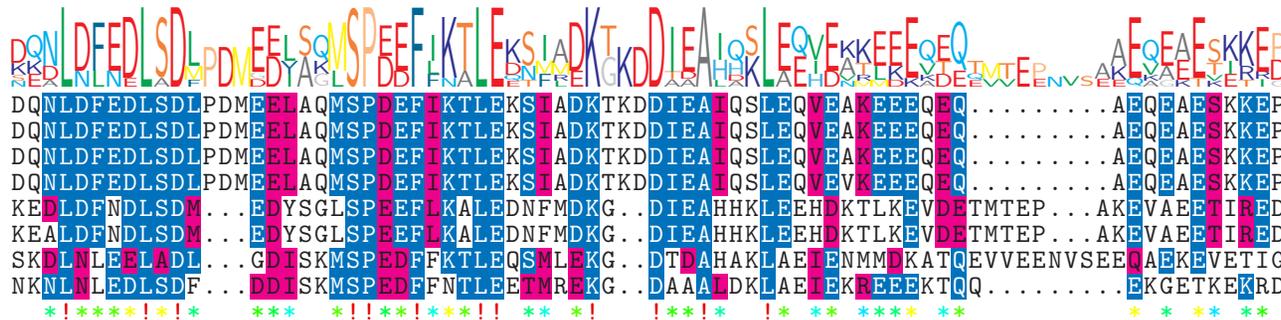
NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 330654 DNK17 RS04060 WP 000425370.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



80  
80  
80  
80  
80  
80  
80  
80

logo

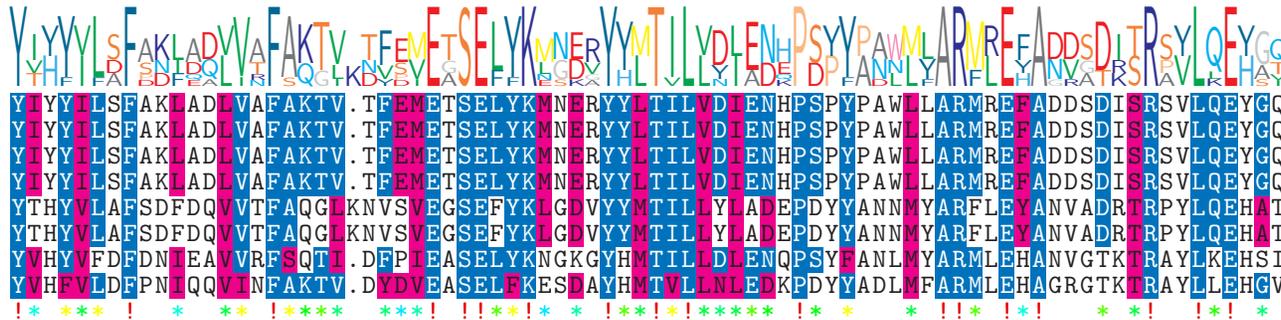
NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 330654 DNK17 RS04060 WP 000425370.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



151  
151  
151  
151  
152  
152  
155  
146

logo

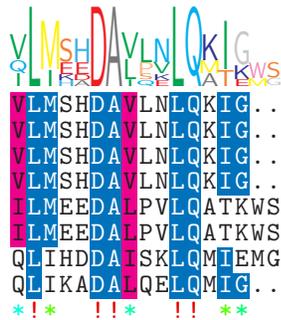
NTDB id 286 KZH43 RS05975 WP 000782664.1  
 NTDB id 285 SPD RS06395 WP 000782664.1  
 NTDB id 284 SPR RS06100 WP 000782664.1  
 NTDB id 283 SP RS06670 WP 000782668.1  
 NTDB id 299 STER RS01050 WP 011680667.1  
 NTDB id 331 STU RS10485 WP 011225365.1  
 NTDB id 330654 DNK17 RS04060 WP 000425370.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



230  
230  
230  
230  
232  
232  
234  
225

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 330654 DNK17 RS04060 WP 000425370.1  
 NTDB id 380 SMU RS01250 WP 002262749.1  
 consensus



245  
245  
245  
245  
249  
249  
251  
240

 non conserved  
 similar  
  $\geq 50\%$  conserved