

logo

NTDB id 131772 BWEI RS02930 WP 033709434.1  
NTDB id 259 KZH43 RS03480 WP 000491790.1  
NTDB id 218 SPD RS03780 WP 000491790.1  
NTDB id 184 SPR RS03565 WP 000491790.1  
NTDB id 148 SP RS03910 WP 000491790.1  
NTDB id 363 SMU RS05195 WP 002262215.1

consensus



45  
84  
84  
84  
84  
82

logo

NTDB id 131772 BWEI RS02930 WP 033709434.1  
NTDB id 259 KZH43 RS03480 WP 000491790.1  
NTDB id 218 SPD RS03780 WP 000491790.1  
NTDB id 184 SPR RS03565 WP 000491790.1  
NTDB id 148 SP RS03910 WP 000491790.1  
NTDB id 363 SMU RS05195 WP 002262215.1

consensus

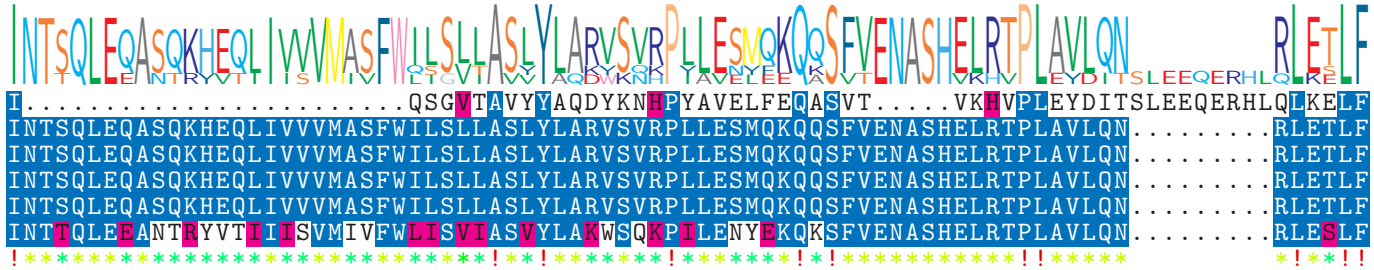


105  
167  
167  
167  
167  
164

logo

NTDB id 131772 BWEI RS02930 WP 033709434.1  
NTDB id 259 KZH43 RS03480 WP 000491790.1  
NTDB id 218 SPD RS03780 WP 000491790.1  
NTDB id 184 SPR RS03565 WP 000491790.1  
NTDB id 148 SP RS03910 WP 000491790.1  
NTDB id 363 SMU RS05195 WP 002262215.1

consensus



161  
243  
243  
243  
243  
240

logo

NTDB id 131772 BWEI RS02930 WP 033709434.1  
NTDB id 259 KZH43 RS03480 WP 000491790.1  
NTDB id 218 SPD RS03780 WP 000491790.1  
NTDB id 184 SPR RS03565 WP 000491790.1  
NTDB id 148 SP RS03910 WP 000491790.1  
NTDB id 363 SMU RS05195 WP 002262215.1

consensus



185  
328  
328  
328  
328  
325

logo

NTDB id 131772 BWEI RS02930 WP 033709434.1  
NTDB id 259 KZH43 RS03480 WP 000491790.1  
NTDB id 218 SPD RS03780 WP 000491790.1  
NTDB id 184 SPR RS03565 WP 000491790.1  
NTDB id 148 SP RS03910 WP 000491790.1  
NTDB id 363 SMU RS05195 WP 002262215.1

consensus



185  
413  
413  
413  
413  
410

logo

|                                            |                                 |     |
|--------------------------------------------|---------------------------------|-----|
| NTDB id 131772 BWEI RS02930 WP 033709434.1 | .....                           | 185 |
| NTDB id 259 KZH43 RS03480 WP 000491790.1   | LKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK | 444 |
| NTDB id 218 SPD RS03780 WP 000491790.1     | LKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK | 444 |
| NTDB id 184 SPR RS03565 WP 000491790.1     | LKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK | 444 |
| NTDB id 148 SP RS03910 WP 000491790.1      | LKGTVTVKDNKPKGTIFEVKIAIQTPSKKKK | 444 |
| NTDB id 363 SMU RS05195 WP 002262215.1     | LKGSIIIVKDKKPKQGVMEARLLANK..... | 435 |
| consensus                                  | *****                           |     |

- X non conserved
- X similar
- X ≥ 50% conserved