

logo

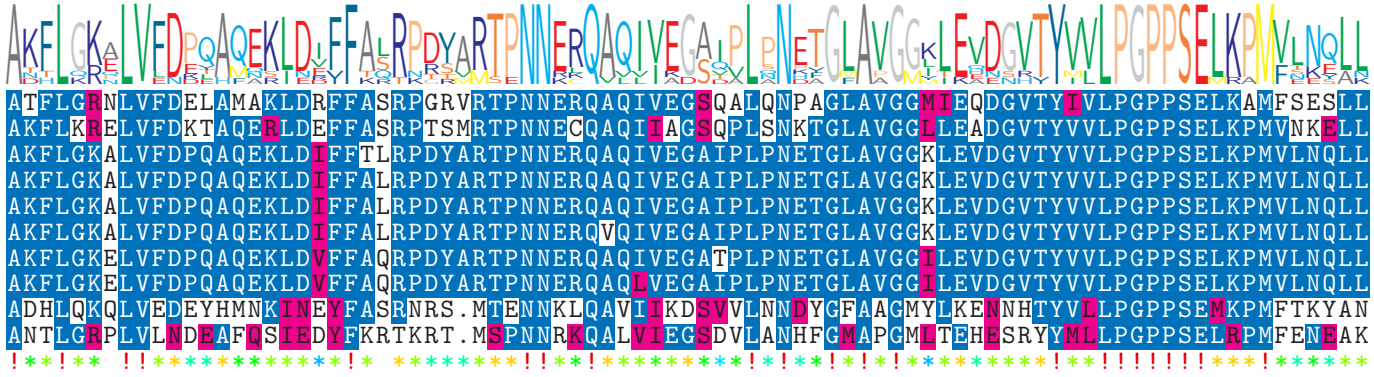
NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



81  
81  
81  
81  
81  
81  
81  
81  
81  
81  
82  
85

logo

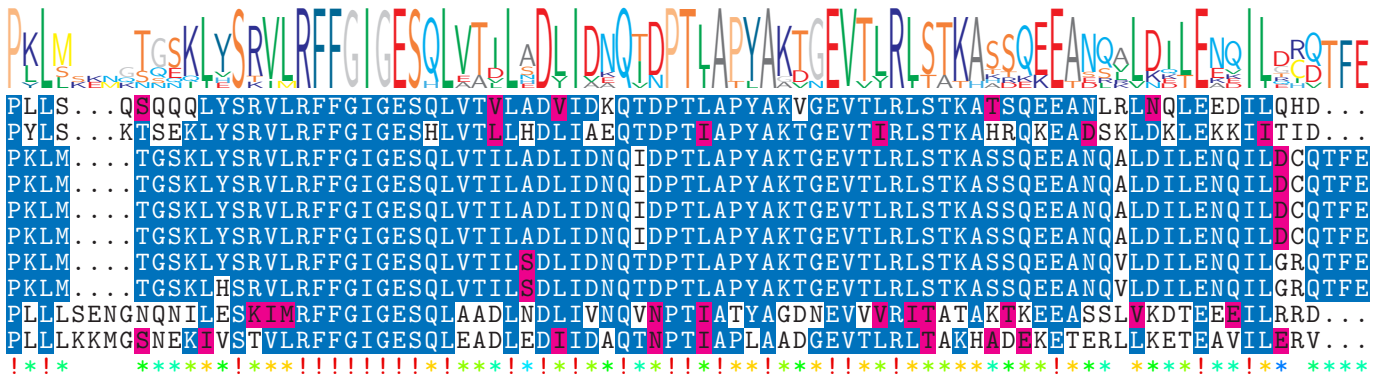
NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



166  
166  
166  
166  
166  
166  
166  
166  
166  
166  
169

logo

NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



245  
245  
247  
247  
247  
247  
247  
247  
247  
247  
248  
251

logo

NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



313  
328  
332  
332  
332  
332  
332  
332  
328  
331

logo

NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



393  
413  
417  
417  
417  
417  
417  
417  
413  
415

logo

NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 114638 A422 RS07380 WP 012951603.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



393  
418  
418  
418  
418  
418  
418  
418  
414  
416

non conserved  
 similar  
 ≥ 50% conserved