

logo

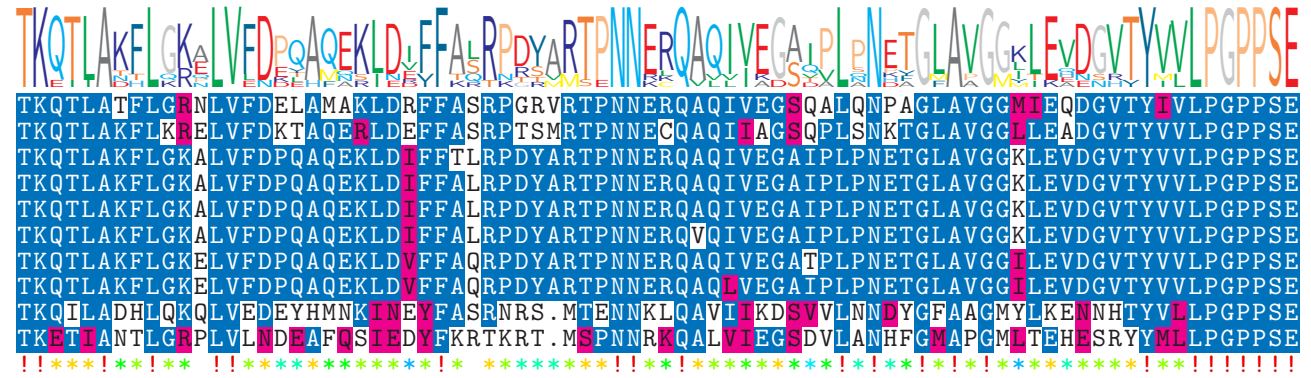
NTDB id 462 GPW51 RS00385 WP 012774894.1
 NTDB id 412 SMU RS09535 WP 002262393.1
 NTDB id 170 SP RS09755 WP 000642718.1
 NTDB id 280 KZH43 RS08670 WP 000642700.1
 NTDB id 205 SPR RS08830 WP 000642700.1
 NTDB id 239 SPD RS09270 WP 000642701.1
 NTDB id 538 SMSK321 RS11060 WP 000642686.1
 NTDB id 510 SM12261 RS08320 WP 000642690.1
 NTDB id 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2
 consensus



76
76
76
76
76
76
76
76
76
76
76
76
76
77
80

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 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2
 consensus



156
156
156
156
156
156
156
156
156
156
156
159

logo

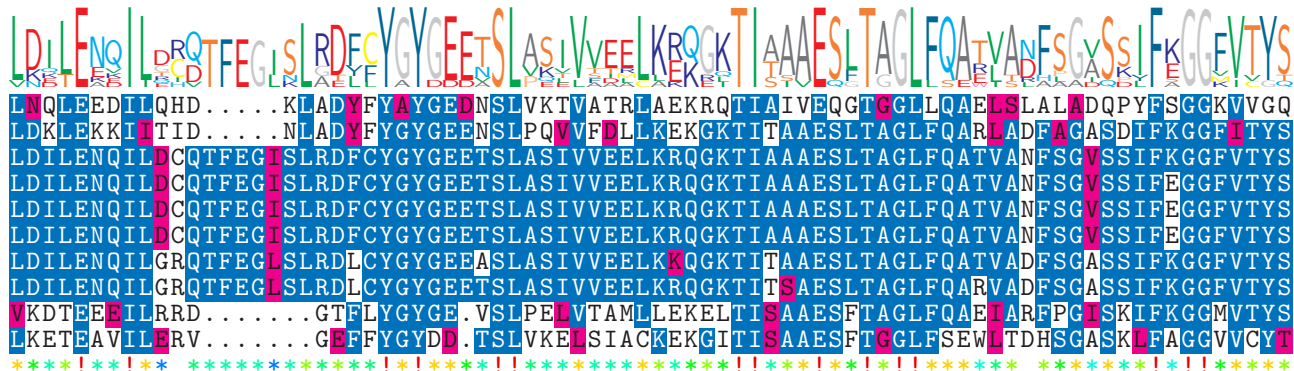
NTDB id 462 GPW51 RS00385 WP 012774894.1
 NTDB id 412 SMU RS09535 WP 002262393.1
 NTDB id 170 SP RS09755 WP 000642718.1
 NTDB id 280 KZH43 RS08670 WP 000642700.1
 NTDB id 205 SPR RS08830 WP 000642700.1
 NTDB id 239 SPD RS09270 WP 000642701.1
 NTDB id 538 SMSK321 RS11060 WP 000642686.1
 NTDB id 510 SM12261 RS08320 WP 000642690.1
 NTDB id 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2
 consensus



233
233
232
232
232
232
232
232
232
232
236
239

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 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2



308
308
312
312
312
312
312
312
312
308
311

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 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2



370
388
392
392
392
392
392
392
388
390

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 216867 BOX23 RS07655 WP 031664816.1
 NTDB id 124 BSU 16930 NP 389575.2



393
418
418
418
418
418
418
418
414
416

- non conserved
- similar
- ≥ 50% conserved