

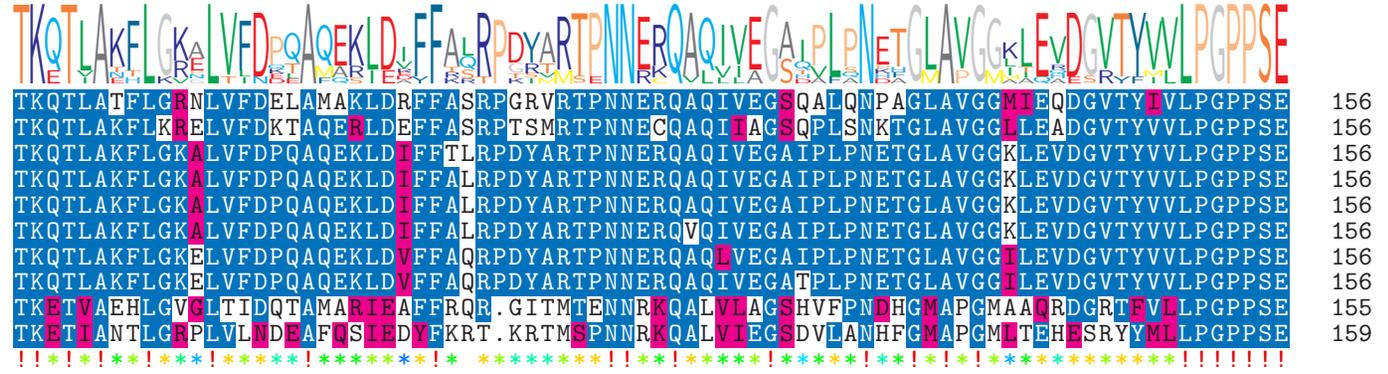
logo

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 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



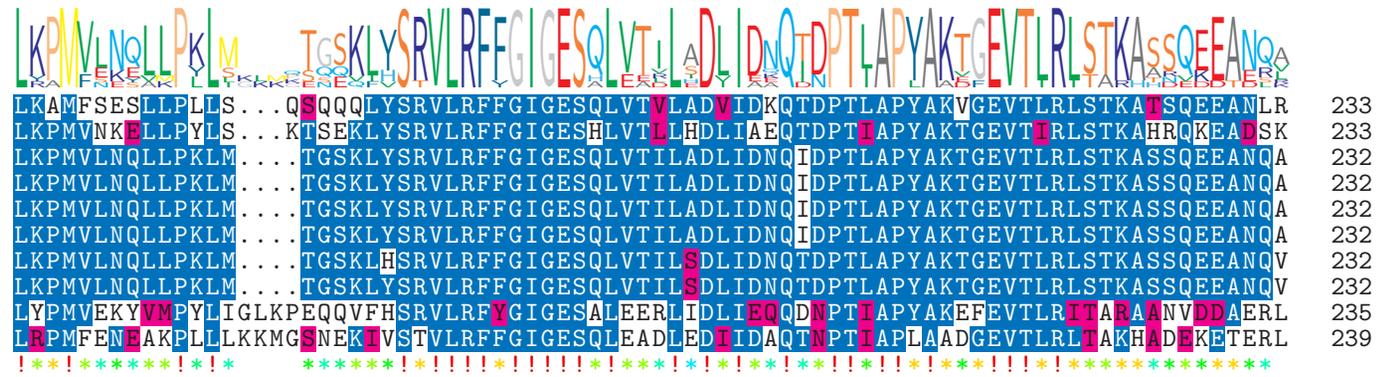
logo

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 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



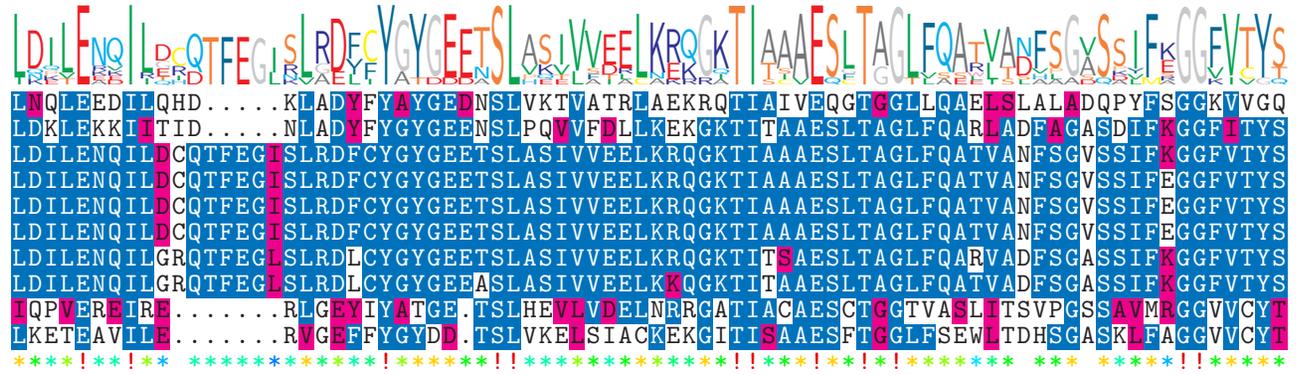
logo

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 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



logo

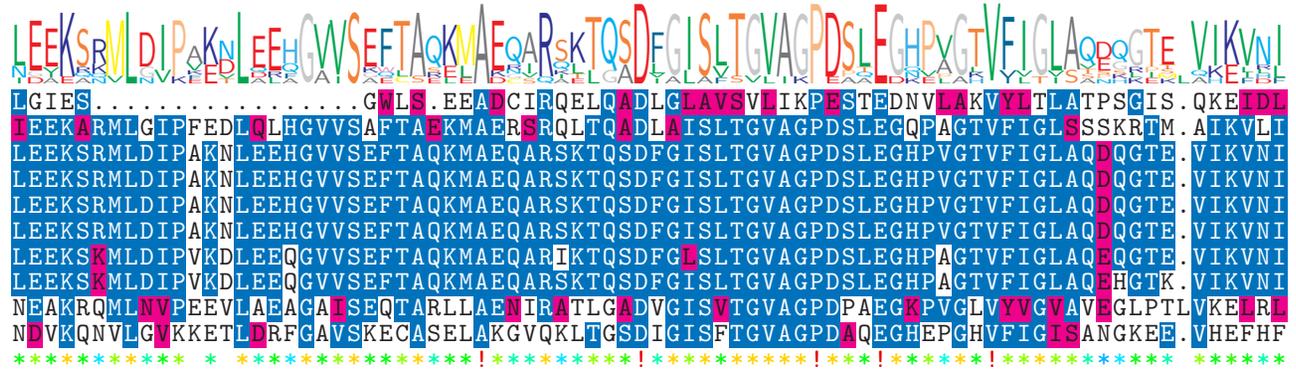
NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



308  
308  
312  
312  
312  
312  
312  
312  
312  
307  
311

logo

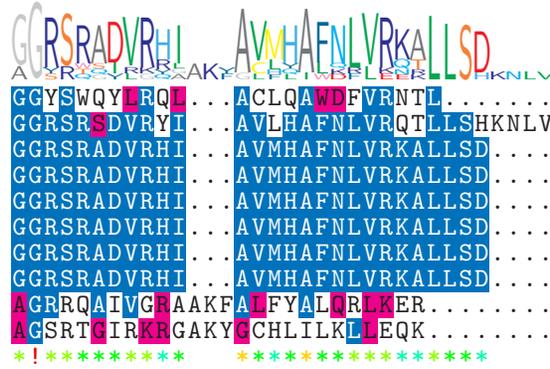
NTDB id 462 GPW51 RS00385 WP 012774894.1  
 NTDB id 412 SMU RS09535 WP 002262393.1  
 NTDB id 170 SP RS09755 WP 000642718.1  
 NTDB id 280 KZH43 RS08670 WP 000642700.1  
 NTDB id 205 SPR RS08830 WP 000642700.1  
 NTDB id 239 SPD RS09270 WP 000642701.1  
 NTDB id 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



369  
387  
391  
391  
391  
391  
391  
391  
391  
387  
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 510 SM12261 RS08320 WP 000642690.1  
 NTDB id 538 SMSK321 RS11060 WP 000642686.1  
 NTDB id 1160272 Q7F15 RS09250 WP 212132443.1  
 NTDB id 124 BSU 16930 NP 389575.2  
 consensus



393  
418  
418  
418  
418  
418  
418  
418  
413  
416

non conserved  
 similar  
 ≥ 50% conserved