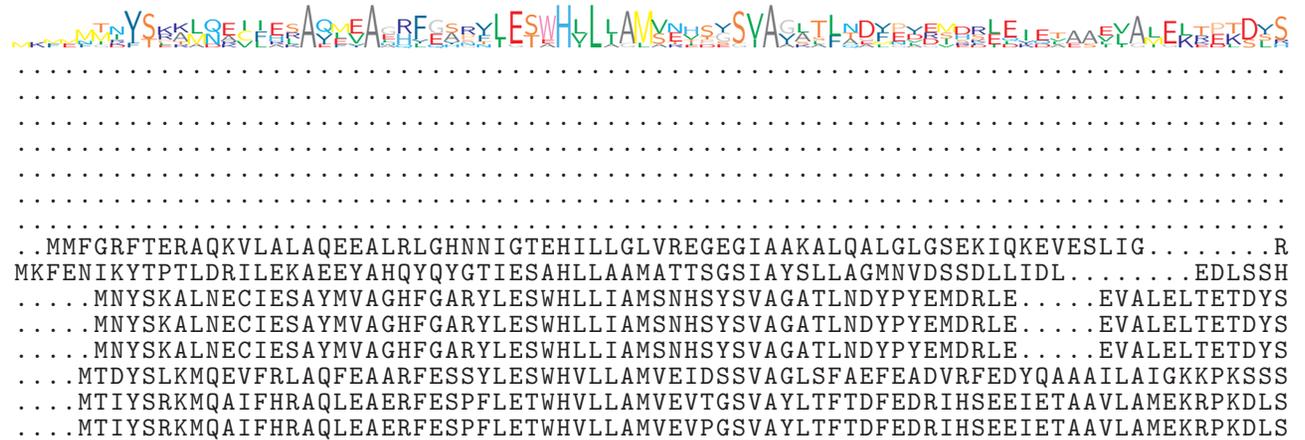


logo

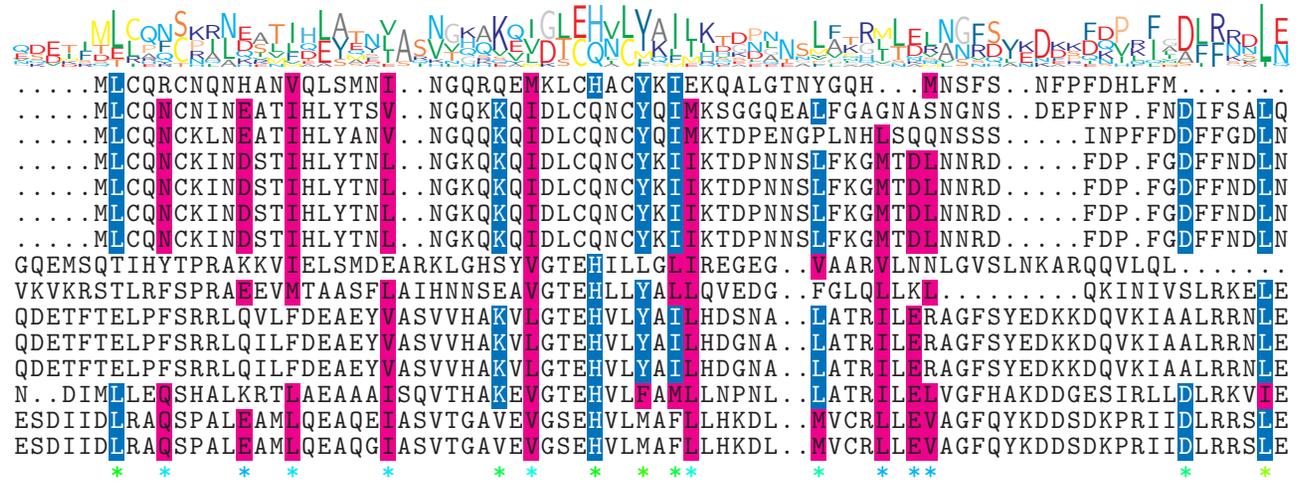
NTDB id 360455 FAY30 RS08185 WP 149869409.1  
 NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
 NTDB id 281 KZH43 RS03550 WP 000882517.1  
 NTDB id 245 SPD RS03860 WP 000882517.1  
 NTDB id 243 SPR RS03635 WP 000882517.1  
 NTDB id 241 SP RS04015 WP 000882523.1  
 NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 377 SMU RS09275 WP 002262344.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 consensus



0  
0  
0  
0  
0  
0  
0  
0  
70  
72  
70  
70  
70  
70  
76  
76  
76

logo

NTDB id 360455 FAY30 RS08185 WP 149869409.1  
 NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
 NTDB id 281 KZH43 RS03550 WP 000882517.1  
 NTDB id 245 SPD RS03860 WP 000882517.1  
 NTDB id 243 SPR RS03635 WP 000882517.1  
 NTDB id 241 SP RS04015 WP 000882523.1  
 NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 377 SMU RS09275 WP 002262344.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 consensus



61  
70  
68  
67  
67  
67  
67  
141  
141  
148  
148  
148  
152  
154  
154





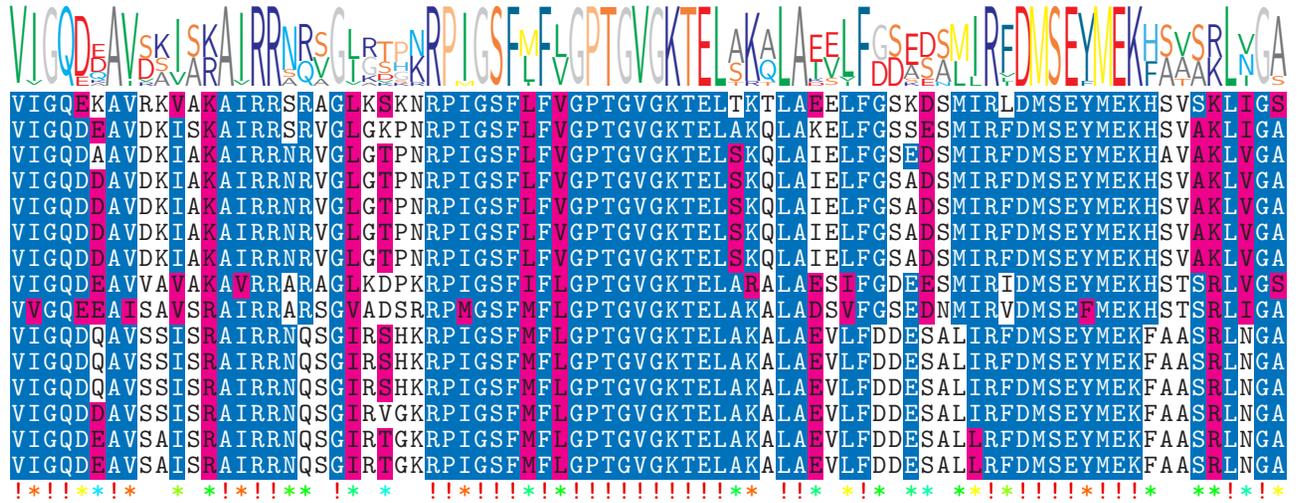
logo

NTDB id 360455 FAY30 RS08185 WP 149869409.1  
 NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
 NTDB id 281 KZH43 RS03550 WP 000882517.1  
 NTDB id 245 SPD RS03860 WP 000882517.1  
 NTDB id 243 SPR RS03635 WP 000882517.1  
 NTDB id 241 SP RS04015 WP 000882523.1  
 NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 377 SMU RS09275 WP 002262344.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 consensus



logo

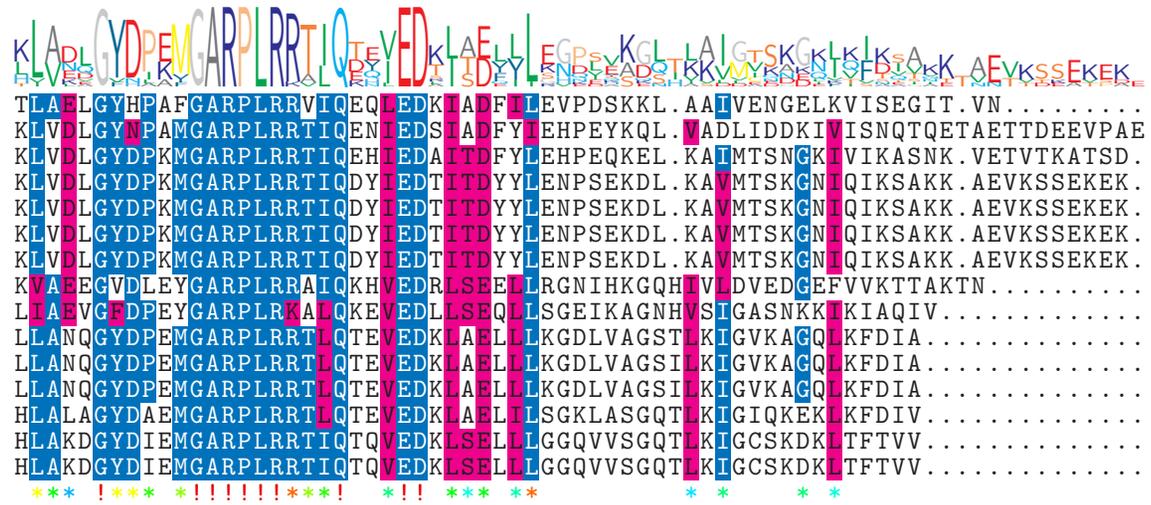
NTDB id 360455 FAY30 RS08185 WP 149869409.1  
 NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
 NTDB id 281 KZH43 RS03550 WP 000882517.1  
 NTDB id 245 SPD RS03860 WP 000882517.1  
 NTDB id 243 SPR RS03635 WP 000882517.1  
 NTDB id 241 SP RS04015 WP 000882523.1  
 NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 377 SMU RS09275 WP 002262344.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 consensus





logo

NTDB id 360455 FAY30 RS08185 WP 149869409.1  
 NTDB id 601 KW2 RS02615 WP 021036805.1  
 NTDB id 378 SMU RS02690 WP 002263569.1  
 NTDB id 281 KZH43 RS03550 WP 000882517.1  
 NTDB id 245 SPD RS03860 WP 000882517.1  
 NTDB id 243 SPR RS03635 WP 000882517.1  
 NTDB id 241 SP RS04015 WP 000882523.1  
 NTDB id 85 BSU 00860 NP 387967.1  
 NTDB id 610 V4T04 RS10165 WP 012897346.1  
 NTDB id 287 SP RS11210 WP 001109712.1  
 NTDB id 290 KZH43 RS10025 WP 001109677.1  
 NTDB id 289 SPD RS10700 WP 001109677.1  
 NTDB id 377 SMU RS09275 WP 002262344.1  
 NTDB id 297 STER RS00545 WP 011680614.1  
 NTDB id 329 STU RS10020 WP 011225298.1  
 consensus



718  
 748  
 753  
 752  
 752  
 752  
 752  
 810  
 816  
 810  
 810  
 810  
 813  
 816  
 816

non conserved  
 similar  
 ≥ 50% conserved