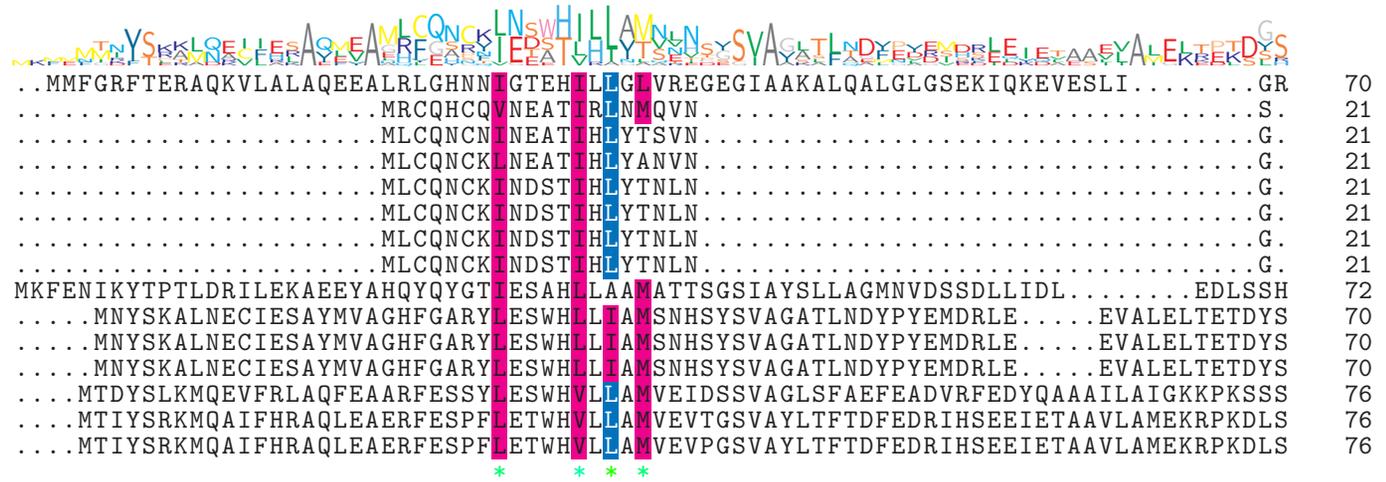


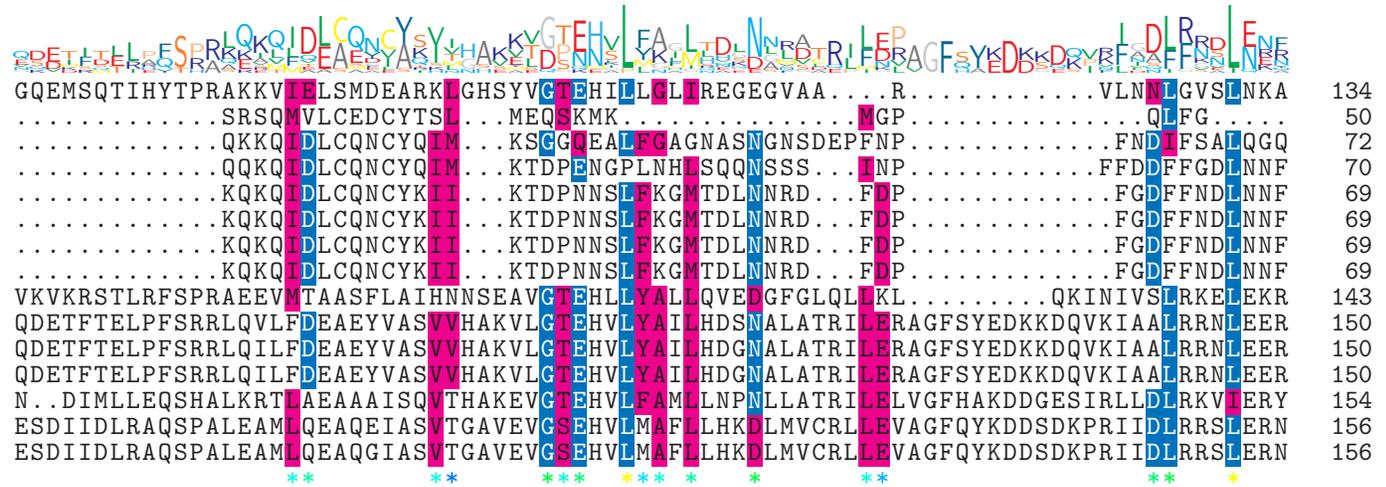
logo

NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 986917 MHB67 RS06490 WP 133743886.1
 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 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



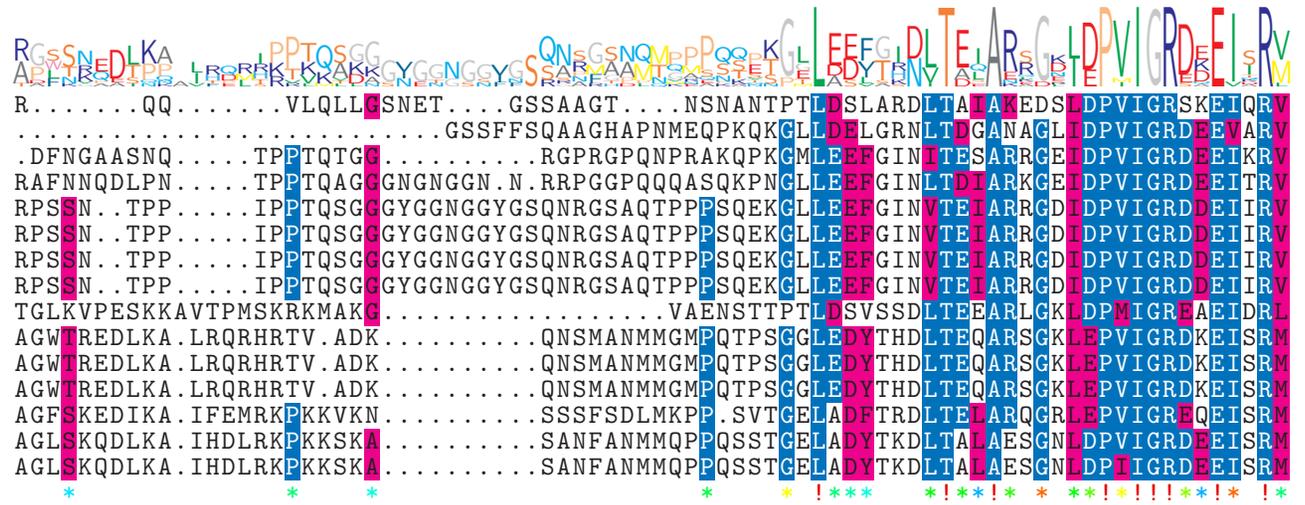
logo

NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 986917 MHB67 RS06490 WP 133743886.1
 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 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

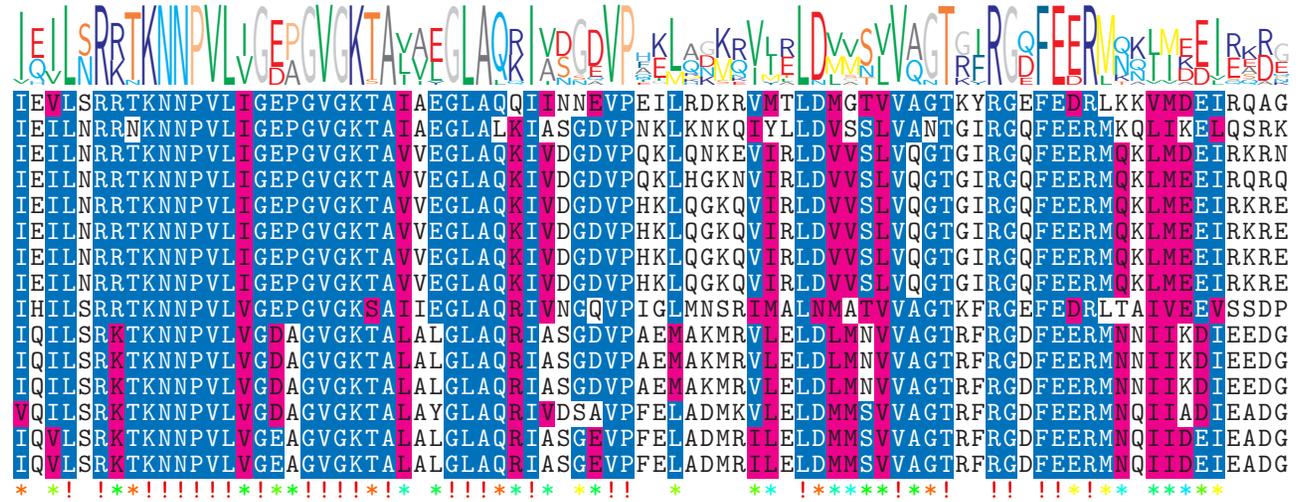
NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 986917 MHB67 RS06490 WP 133743886.1
 NTDB id 601 KW2 RS02615 WP 021036805.1
 NTDB id 378 SMU RS02690 WP 002263569.1
 NTDB id 281 KZH43 RS03550 WP 000882517.1
 NTDB id 245 SPD RS03860 WP 000882517.1
 NTDB id 243 SPR RS03635 WP 000882517.1
 NTDB id 241 SP RS04015 WP 000882523.1
 NTDB id 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



192
103
136
143
142
142
142
142
205
218
218
218
222
225
225

logo

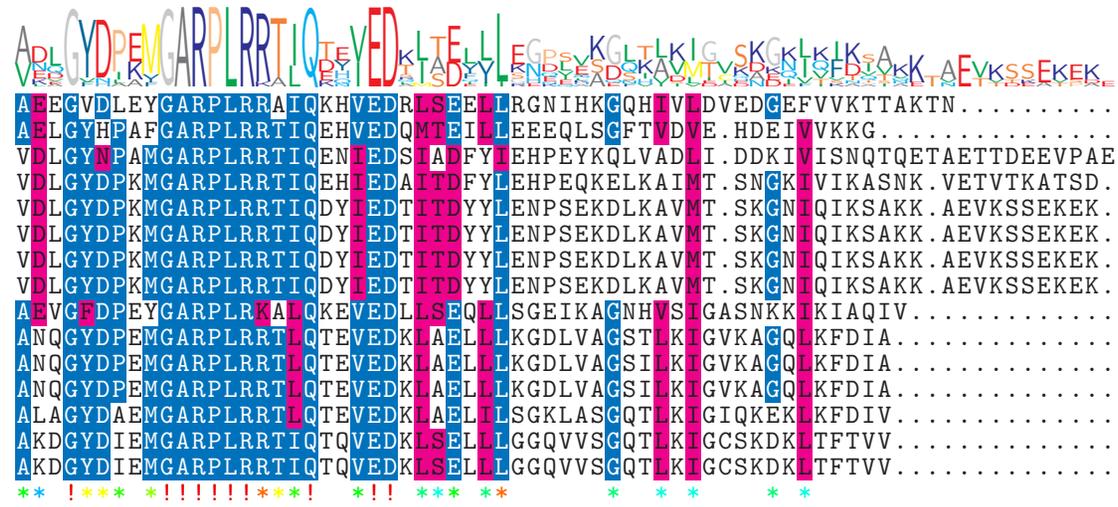
NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 986917 MHB67 RS06490 WP 133743886.1
 NTDB id 601 KW2 RS02615 WP 021036805.1
 NTDB id 378 SMU RS02690 WP 002263569.1
 NTDB id 281 KZH43 RS03550 WP 000882517.1
 NTDB id 245 SPD RS03860 WP 000882517.1
 NTDB id 243 SPR RS03635 WP 000882517.1
 NTDB id 241 SP RS04015 WP 000882523.1
 NTDB id 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



272
183
216
223
222
222
222
222
285
298
298
298
302
305
305

logo

NTDB id 85 BSU 00860 NP 387967.1
 NTDB id 986917 MHB67 RS06490 WP 133743886.1
 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 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



810
 700
 748
 753
 752
 752
 752
 752
 816
 810
 810
 810
 813
 816
 816

non conserved
 similar
 ≥ 50% conserved