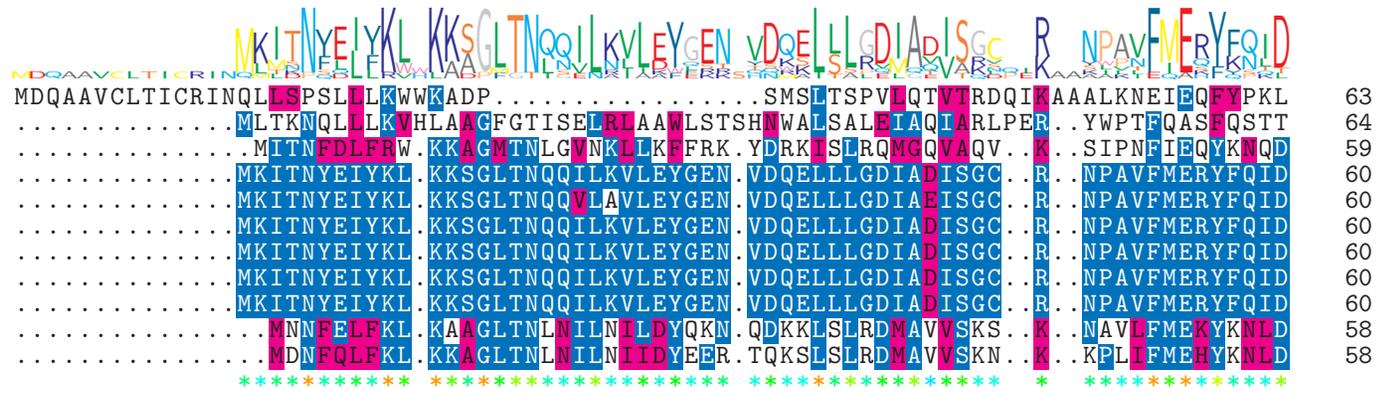


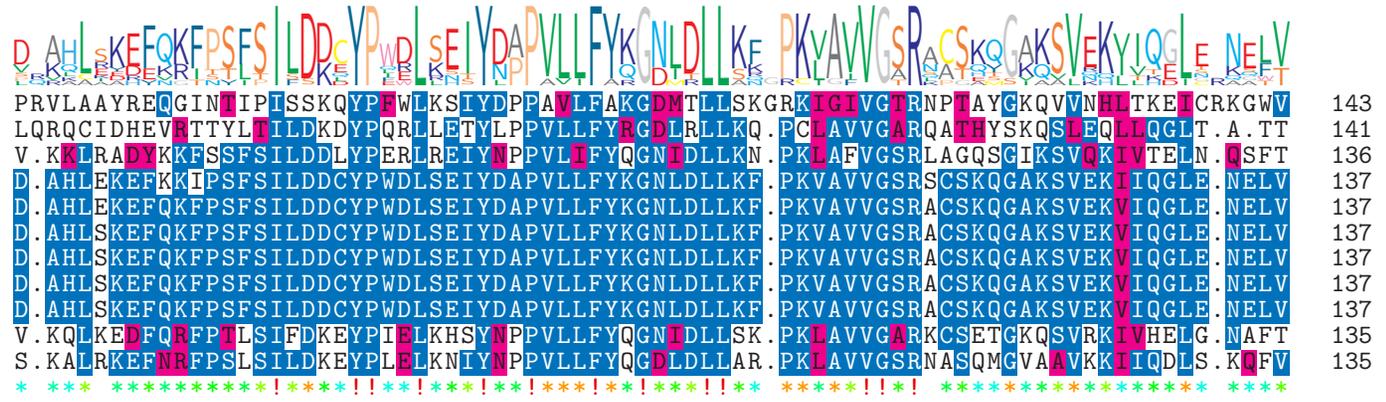
logo

NTDB id 114 BSU 16110 NP 389493.1
 NTDB id 626 LCA RS04960 WP 011374694.1
 NTDB id 599 KW2 RS05940 WP 021037268.1
 NTDB id 525 SMSK321 RS06295 WP 000705298.1
 NTDB id 497 SM12261 RS05565 WP 000705318.1
 NTDB id 267 KZH43 RS05590 WP 000705306.1
 NTDB id 226 SPD RS05990 WP 000705306.1
 NTDB id 192 SPR RS05715 WP 000705306.1
 NTDB id 157 SP RS06205 WP 000705306.1
 NTDB id 411414 GQY29 RS08560 WP 011225887.1
 NTDB id 407 SMU RS04605 WP 002262865.1
 consensus



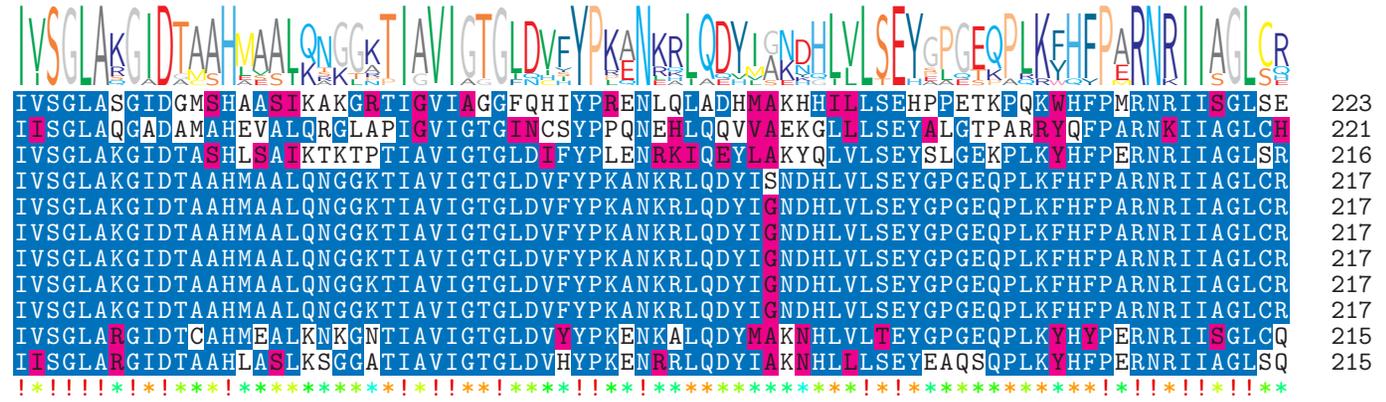
logo

NTDB id 114 BSU 16110 NP 389493.1
 NTDB id 626 LCA RS04960 WP 011374694.1
 NTDB id 599 KW2 RS05940 WP 021037268.1
 NTDB id 525 SMSK321 RS06295 WP 000705298.1
 NTDB id 497 SM12261 RS05565 WP 000705318.1
 NTDB id 267 KZH43 RS05590 WP 000705306.1
 NTDB id 226 SPD RS05990 WP 000705306.1
 NTDB id 192 SPR RS05715 WP 000705306.1
 NTDB id 157 SP RS06205 WP 000705306.1
 NTDB id 411414 GQY29 RS08560 WP 011225887.1
 NTDB id 407 SMU RS04605 WP 002262865.1
 consensus

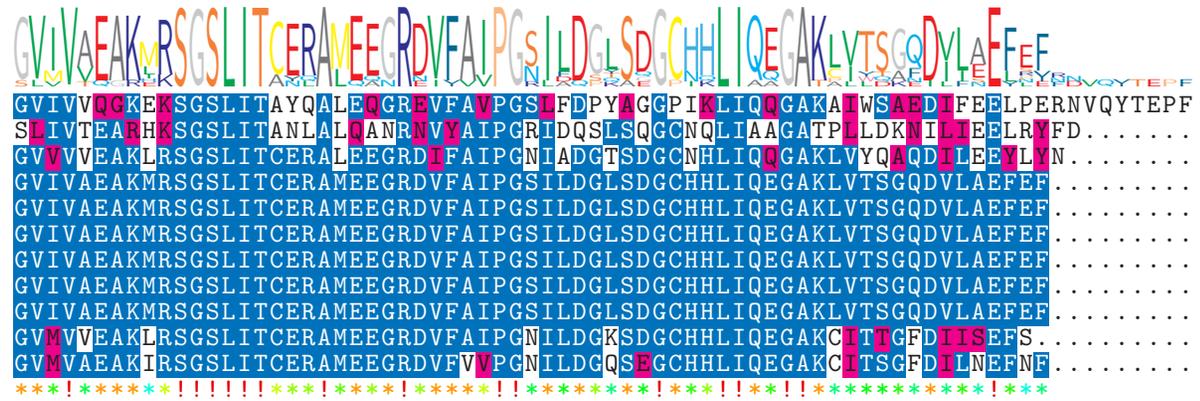


logo

NTDB id 114 BSU 16110 NP 389493.1
 NTDB id 626 LCA RS04960 WP 011374694.1
 NTDB id 599 KW2 RS05940 WP 021037268.1
 NTDB id 525 SMSK321 RS06295 WP 000705298.1
 NTDB id 497 SM12261 RS05565 WP 000705318.1
 NTDB id 267 KZH43 RS05590 WP 000705306.1
 NTDB id 226 SPD RS05990 WP 000705306.1
 NTDB id 192 SPR RS05715 WP 000705306.1
 NTDB id 157 SP RS06205 WP 000705306.1
 NTDB id 411414 GQY29 RS08560 WP 011225887.1
 NTDB id 407 SMU RS04605 WP 002262865.1
 consensus



logo



NTDB id 114	BSU 16110 NP 389493.1	GVIVVQCKEKSGSLITAYQALEQGREVFAVPGSLFD	297
NTDB id 626	LCA RS04960 WP 011374694.1	SLIVTEARHKSGSLITANLALQANRNVYAIPGRIDQSL	288
NTDB id 599	KW2 RS05940 WP 021037268.1	GVVVVEAKLRSGSLITCERALEEGRDIFAIPGNIADG	282
NTDB id 525	SMSK321 RS06295 WP 000705298.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 497	SM12261 RS05565 WP 000705318.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 267	KZH43 RS05590 WP 000705306.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 226	SPD RS05990 WP 000705306.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 192	SPR RS05715 WP 000705306.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 157	SP RS06205 WP 000705306.1	GVIVAEAKMRSGSLITCERAMEEGRDVFAIPGSILDGL	282
NTDB id 411414	GQY29 RS08560 WP 011225887.1	GVVVVEAKLRSGSLITCERAMEEGRDVFAIPGNILDG	279
NTDB id 407	SMU RS04605 WP 002262865.1	GVVVVEAKLRSGSLITCERAMEEGRDVFAIPGNILDG	280
consensus		***!*****!!!!!!***!*****!*****!*****!*****!*****!*****!*****!*****!*****	

non conserved
 similar
 >= 50% conserved