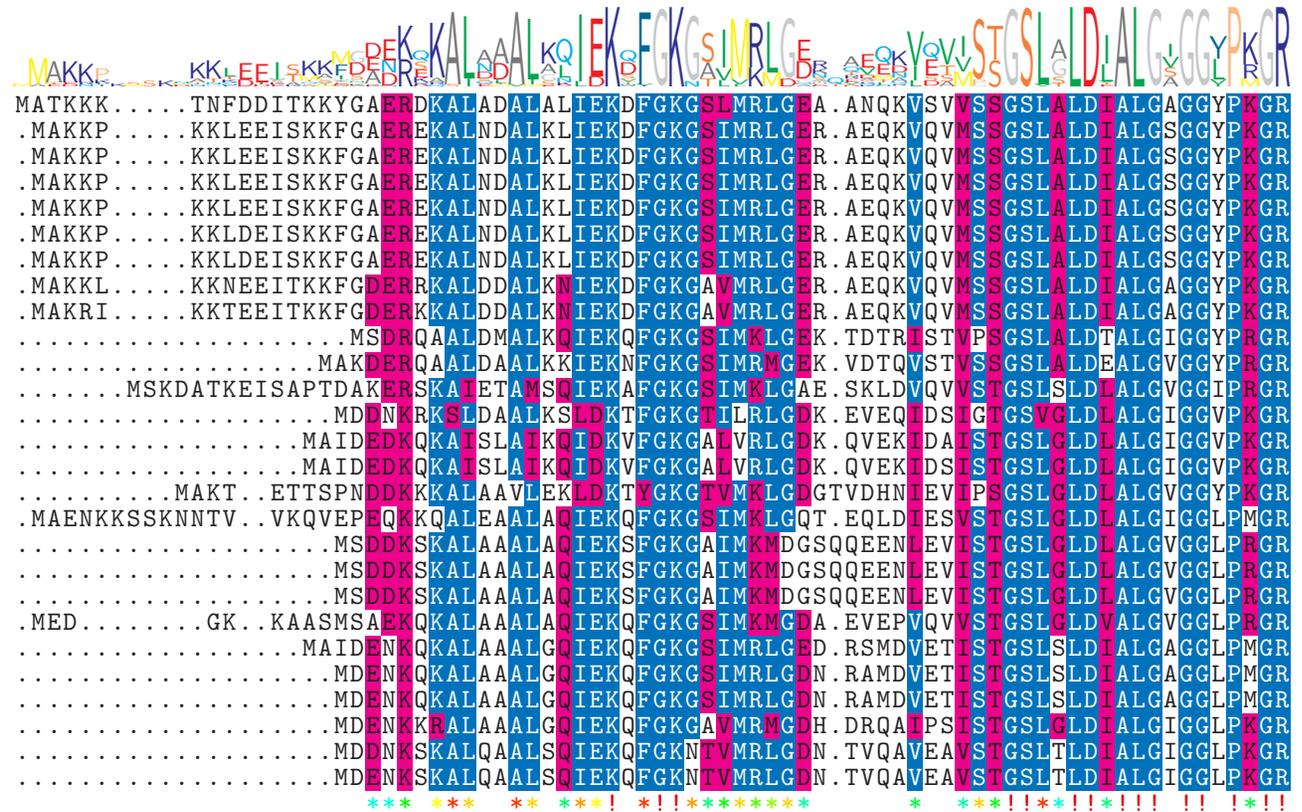


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NTDB id 600 KW2 RS01765 WP 011675413.1
 NTDB id 269 KZH43 RS08665 WP 001085462.1
 NTDB id 228 SPD RS09265 WP 001085462.1
 NTDB id 194 SPR RS08825 WP 001085462.1
 NTDB id 159 SP RS09750 WP 001085462.1
 NTDB id 527 SMSK321 RS11065 WP 001085454.1
 NTDB id 499 SM12261 RS08315 WP 078228268.1
 NTDB id 453 Spy49 1753c ACI62003.1
 NTDB id 408 SMU RS09530 WP 002262392.1
 NTDB id 115 BSU 16940 NP 389576.2
 NTDB id 625 LCA RS02525 WP 011374196.1
 NTDB id 1313 DR RS12030 WP 010888966.1
 NTDB id 1245 Cj1673c YP 002345041.1
 NTDB id 1214 NCTC11637 00359 SQJ03206.1
 NTDB id 1211 C694 RS00795 WP 000963128.1
 NTDB id 1334 RAOC RS04870 WP 004918236.1
 NTDB id 1389 A4U84 RS07560 WP 021112712.1
 NTDB id 1130 NGFG RS03960 WP 003688695.1
 NTDB id 1124 NGFG RS03960 WP 003688695.1
 NTDB id 1123 OK783 RS03845 WP 003688695.1
 NTDB id 1427 RS RS02760 WP 011000510.1
 NTDB id 1036002 AB7D97 RS17820 WP 022649140.1
 NTDB id 1165 A1552VC RS01565 WP 000344154.1
 NTDB id 1142 GTF74 RS11550 WP 000344154.1
 NTDB id 1205 PSJM300 05545 AFN77183.1
 NTDB id 1022 ACIAD RS06390 WP 004925639.1
 NTDB id 1074 ABD1 RS10195 WP 000344167.1



consensus

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logo

NTDB id	Accession	Logo	Position
600	KW2_RS01765_WP_011675413.1	387
269	KZH43_RS08665_WP_001085462.1	ELEIEIEE	388
228	SPD_RS09265_WP_001085462.1	ELEIEIEE	388
194	SPR_RS08825_WP_001085462.1	ELEIEIEE	388
159	SP_RS09750_WP_001085462.1	ELEIEIEE	388
527	SMSK321_RS11065_WP_001085454.1	ELEIEIEE	384
499	SM12261_RS08315_WP_078228268.1	ELEIEIEE	384
453	Spy49_1753c_ACI62003.1	GIEIED..	378
408	SMU_RS09530_WP_002262392.1	TIELED..	383
115	BSU_16940_NP_389576.2	.....	348
625	LCA_RS02525_WP_011374196.1	.....	355
1313	DR_RS12030_WP_010888966.1	.....	363
1245	Cj1673c_YP_002345041.1	.....	343
1214	NCTC11637_00359_SQJ03206.1	.....	347
1211	C694_RS00795_WP_000963128.1	.....	347
1334	RAOC_RS04870_WP_004918236.1	.....	343
1389	A4U84_RS07560_WP_021112712.1	.....	372
1130	NGFG_RS03960_WP_003688695.1	.....	348
1124	NGFG_RS03960_WP_003688695.1	.....	348
1123	OK783_RS03845_WP_003688695.1	.....	348
1427	RS_RS02760_WP_011000510.1	.....	352
1036002	AB7D97_RS17820_WP_022649140.1	.....	352
1165	A1552VC_RS01565_WP_000344154.1	.....	354
1142	GTF74_RS11550_WP_000344154.1	.....	354
1205	PSJM300_05545_AFN77183.1	.....	347
1022	ACIAD_RS06390_WP_004925639.1	.....	349
1074	ABD1_RS10195_WP_000344167.1	.....	349

consensus

-  non conserved
-  similar
-  ≥ 50% conserved