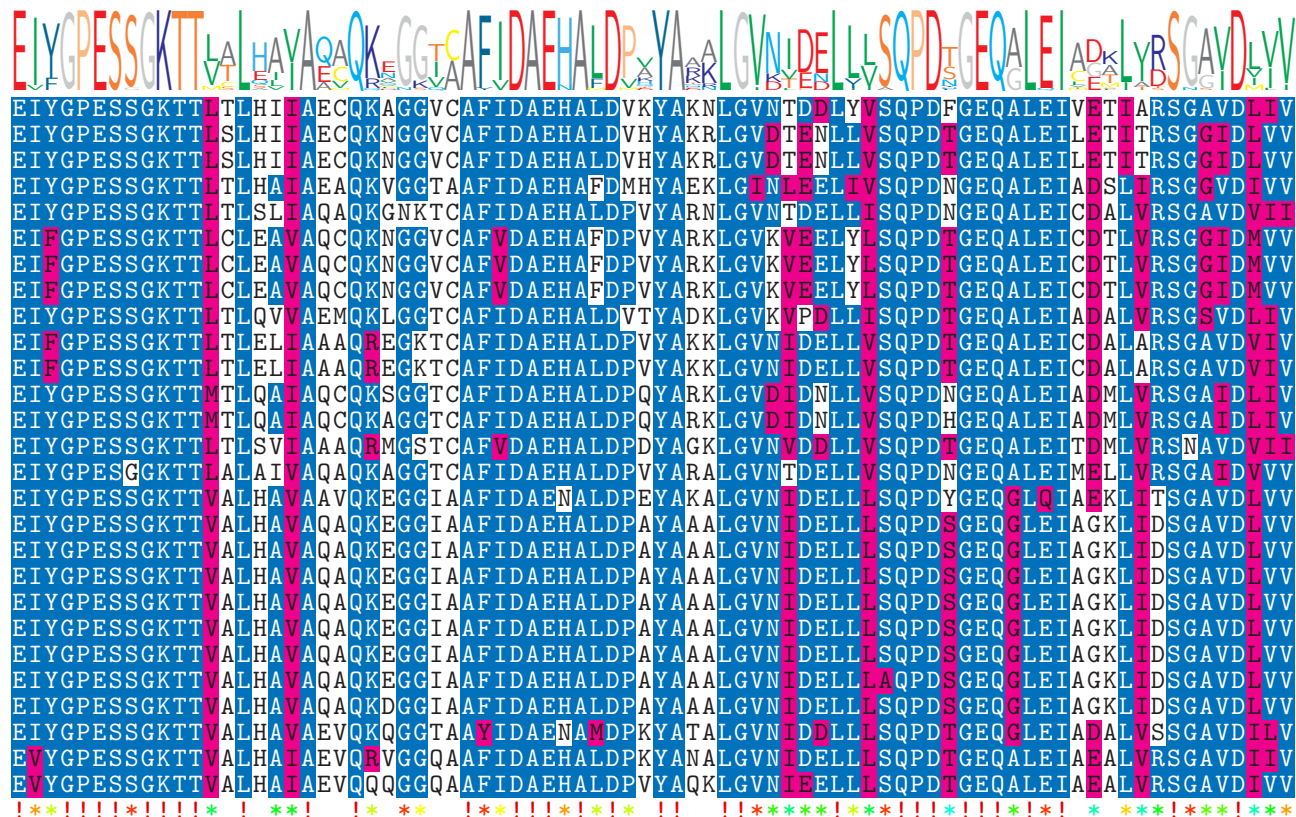


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 NTDB id 1334 RAO C RS04870 WP 004918236.1
 NTDB id 1389 A4U84 RS07560 WP 021112712.1
 NTDB id 1130 NGFG RS03960 WP 003688695.1
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 NTDB id 1427 RS RS02760 WP 011000510.1
 NTDB id 1165 A1552VC RS01565 WP 000344154.1
 NTDB id 1142 GTF74 RS11550 WP 000344154.1
 NTDB id 1074 ABD1 RS10195 WP 000344167.1
 NTDB id 1022 ACIAD RS06390 WP 004925639.1
 NTDB id 1205 PSJM300 05545 AFN77183.1
 NTDB id 1313 DR RS12030 WP 010888966.1
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 NTDB id 269 KZH43 RS08665 WP 001085462.1
 NTDB id 228 SPD RS09265 WP 001085462.1
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 NTDB id 159 SP RS09750 WP 001085462.1
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 NTDB id 453 Spy49 1753c ACI62003.1
 NTDB id 408 SMU RS09530 WP 002262392.1
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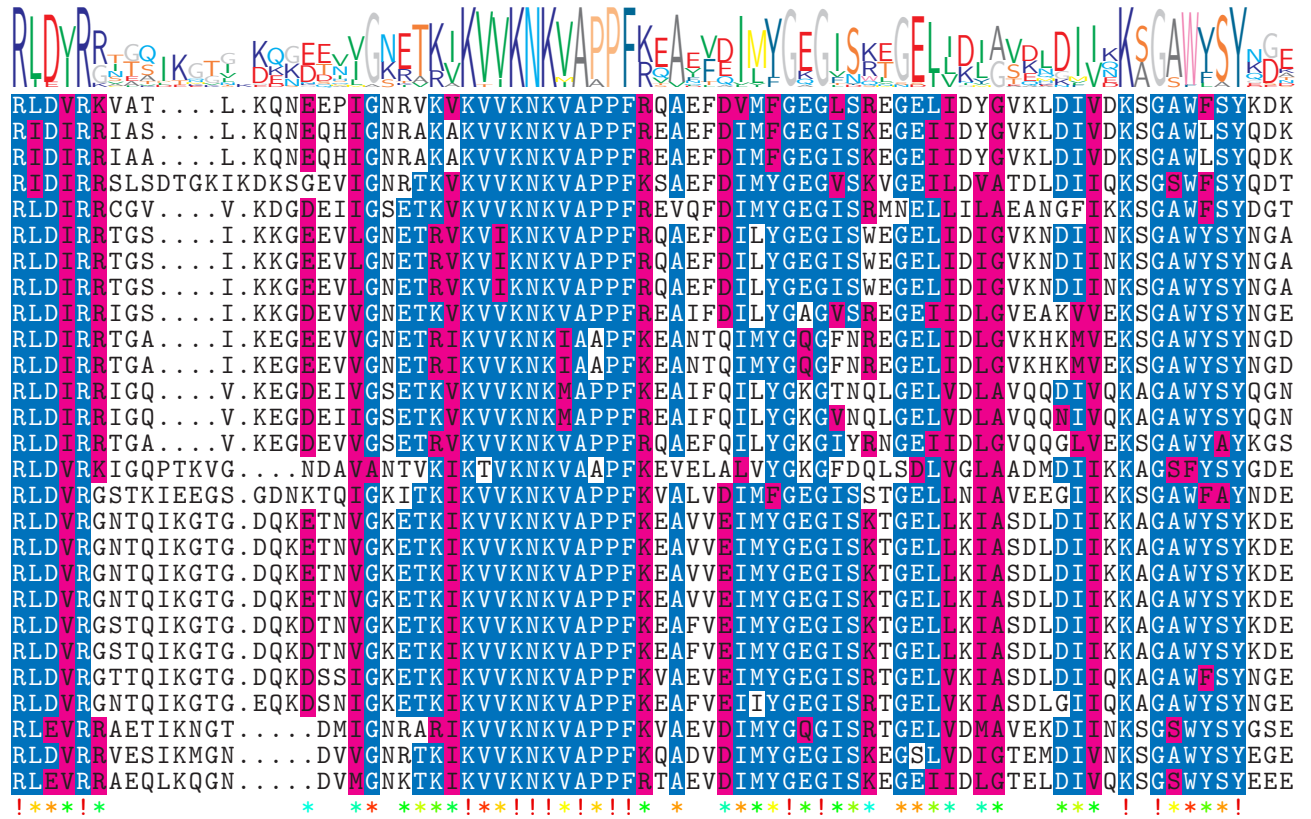
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consensus

!***!!!!*!!!!* ! **! !* ** !***!!!!*!! !! !*****!***!!!!*!!*!! * ****!***!***

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NTDB id 1245 Cj1673c YP 002345041.1
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 NTDB id 1214 NCTC11637 00359 SQJ03206.1
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 NTDB id 625 LCA RS02525 WP 011374196.1
 NTDB id 79236 R70331 RS17480 WP 042177462.1
 NTDB id 115 BSU 16940 NP 389576.2
 consensus



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NTDB id	1123	OK783	RS03845	WP 003688695.1	. 348
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NTDB id	1142	GTF74	RS11550	WP 000344154.1	. 354
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NTDB id	1022	ACIAD	RS06390	WP 004925639.1	. 349
NTDB id	1205	PSJM300	05545	AFN77183.1	. 347
NTDB id	1313	DR	RS12030	WP 010888966.1	. 363
NTDB id	600	KW2	RS01765	WP 011675413.1	. 387
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NTDB id	527	SMSK321	RS11065	WP 001085454.1	E 384
NTDB id	499	SM12261	RS08315	WP 078228268.1	E 384
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NTDB id	79236	R70331	RS17480	WP 042177462.1	. 354
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consensus

non conserved
 similar
 ≥ 50% conserved