

logo

	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFTLKSGSRMIGAKSSA	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIEIFVDLQPLINKWMQSENIATLTEIRRHFTLKSGSRMIGAKSSA	80
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSLEPALEELLQLS	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 374 SMU RS06885 WP 002262930.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQLQQQSLEPALEELLQLS	160
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAAEHLATIHQFLDQELHQYDSYNALIRALHTLR	
NTDB id 1419 SGL RS12550 WP 010873252.1		0
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NTDB id 1046 HON27 RS03130 WP 168726941.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAAEHLATIHQFLDQELHQYDSYNALIRALHTLR	240
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
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consensus		

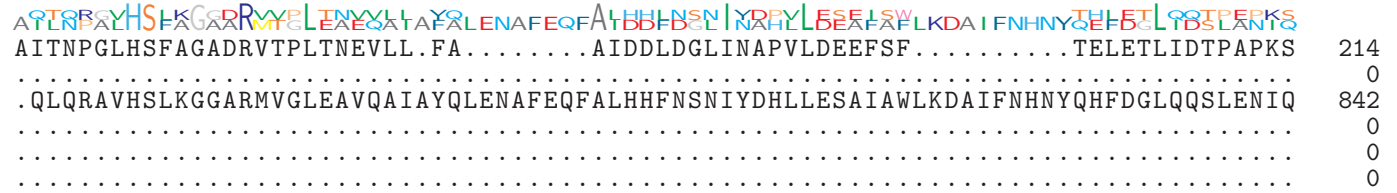
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	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	
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NTDB id 1047 HON27 RS03110 WP 000389061.1		0
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consensus		

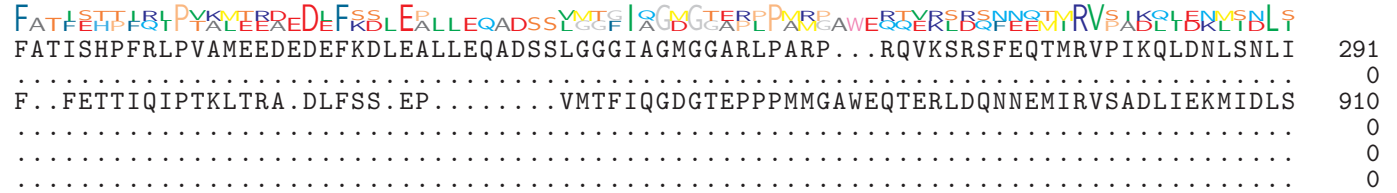
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	HGDRTDPLMP SHGLV SQLQLD VSEL LDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAM LGLHEYTSQLKESYEV	
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NTDB id 374 SMU RS06885 WP 002262930.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HGDRTDPLMP SHGLV SQLQLD VSEL LDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAM LGLHEYTSQLKESYEV	400
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

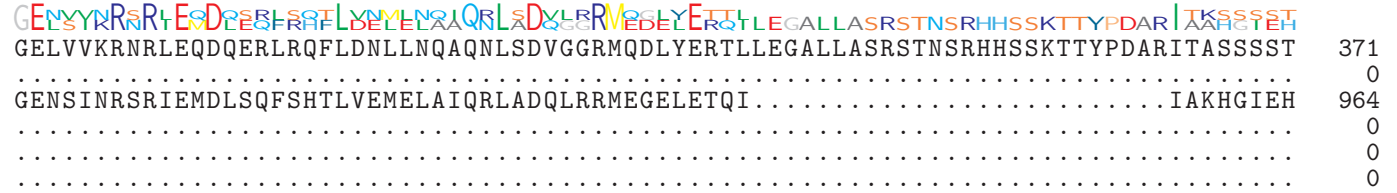

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NTDB id 374 SMU RS06885 WP 002262930.1
NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus
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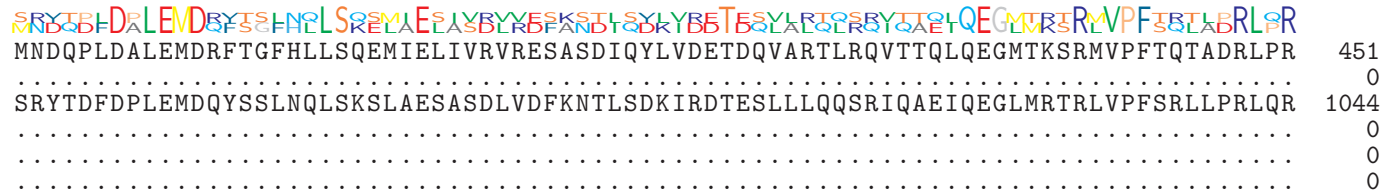
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NTDB id 38387 CYAN7822 RS16720 WP 013323443.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus
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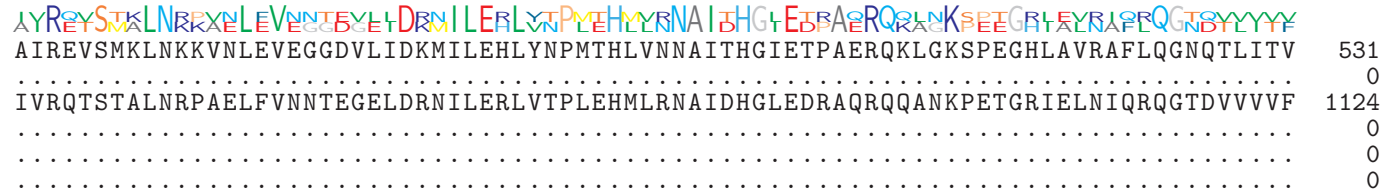
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NTDB id 38387 CYAN7822 RS16720 WP 013323443.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus
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consensus
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NTDB id 1419 SGL RS12550 WP 010873252.1
NTDB id 374 SMU RS06885 WP 002262930.1
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NTDB id 38387 CYAN7822 RS16720 WP 013323443.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus
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NTDB id 1419 SGL RS12550 WP 010873252.1	RK EE NSILSRFKKARGNFSEEAP E YRSNPGTLRS LY LT D AF MA RK MT SE IF K RE YELL HT ET TR DGQVMTREHLL E	995
NTDB id 374 SMU RS06885 WP 002262930.1	RKTNSILSRFKKARGNFSEEAPTIVRSNPGTLRSTVLIIDDSVMVRE.MLSMTFKKADY...HTETARDG.....Q	186
NTDB id 1046 HON27 RS03130 WP 168726941.1	AEENA.....SGIPEIIIG.....DLQILPDAFVAKKRGTEVELTHREFELLHHLATHTGQVMTREHLL E	1506
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1		123
NTDB id 1417 SGL RS04200 WP 014407071.1		121
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	DA WE K DK FGLPC D Y RT E D Y EM PRMNGLE RL ER LE ED PN SRIP E AMITSRGAQKMQRMAA E R CA KGY FM PKSY DE ETLLEA	1075
NTDB id 374 SMU RS06885 WP 002262930.1	DAWEKLGSLPCDLILCDIEMPRMNGLELLERIQEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEA	235
NTDB id 1046 HON27 RS03130 WP 168726941.1	TVWGYDYFG...DVRTVDVTV.....RRLREKIEDTPSR...PE.....YILTRRGVGYMKSYD.....	1506
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1		123
NTDB id 1417 SGL RS04200 WP 014407071.1		121
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	SQRLIRGEVLLDLAALS ADE	1095
NTDB id 374 SMU RS06885 WP 002262930.1	SQRLIRGEVLLDLAALS ADE	235
NTDB id 1046 HON27 RS03130 WP 168726941.1	.....	1506
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	127
NTDB id 38387 CYAN7822 RS16720 WP 013323443.1	.....	123
NTDB id 1417 SGL RS04200 WP 014407071.1	.....	121
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved