

logo

	MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	MKEILKTLTEAMLPEDSYSEQDAEFLEIFIEEIEEIVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSA	80
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1	0
NTDB id 1417 SGL RS04200 WP 014407071.1	0
consensus	0

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	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDFNKQKRAHTLDFRPLILLGQQLQQQSSLEPALEELLQLS	160
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1	0
NTDB id 1417 SGL RS04200 WP 014407071.1	0
consensus	0

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	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	240
NTDB id 1047 HON27 RS03110 WP 000389061.1	0
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NTDB id 1417 SGL RS04200 WP 014407071.1	0
consensus	0

logo

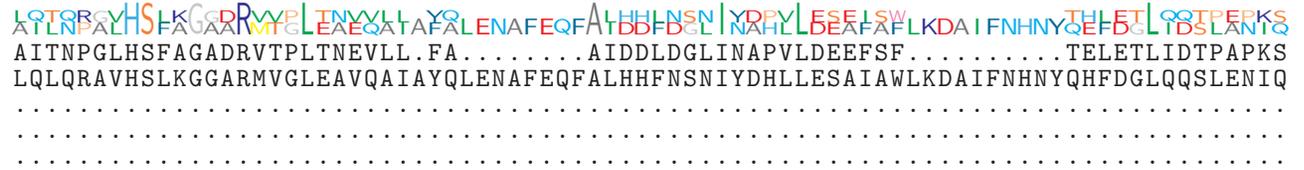
	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVDRSLELLSRYSSSEQLERLLQFNQSWDAYVEQ	
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NTDB id 1046 HON27 RS03130 WP 168726941.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVDRSLELLSRYSSSEQLERLLQFNQSWDAYVEQ	320
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NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1	0
NTDB id 1417 SGL RS04200 WP 014407071.1	0
consensus	0

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	HGDRTPDPLMPHGLVLSQLLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	
NTDB id 1419 SGL RS12550 WP 010873252.1	.....	0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HGDRTPDPLMPHGLVLSQLLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	400
NTDB id 1047 HON27 RS03110 WP 000389061.1	.....	0
NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1	0
NTDB id 1417 SGL RS04200 WP 014407071.1	0
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 NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1
 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus



214
 842
 0
 0
 0

logo

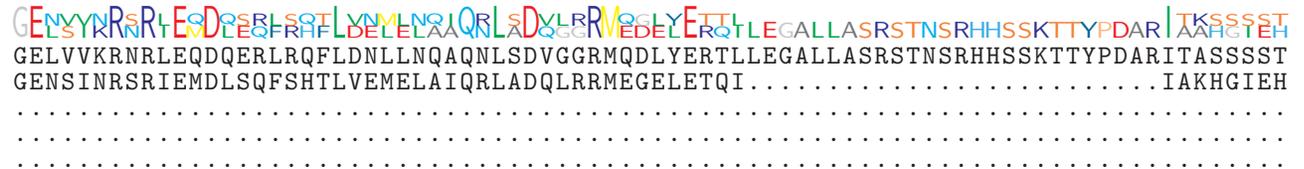
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 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus



291
 910
 0
 0
 0

logo

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 consensus



371
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logo

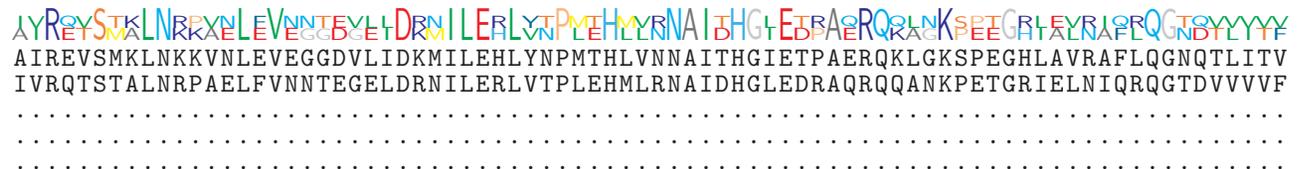
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 NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1
 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus



451
 1044
 0
 0
 0

logo

NTDB id 1419 SGL RS12550 WP 010873252.1
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 NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1
 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus



531
 1124
 0
 0
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 consensus



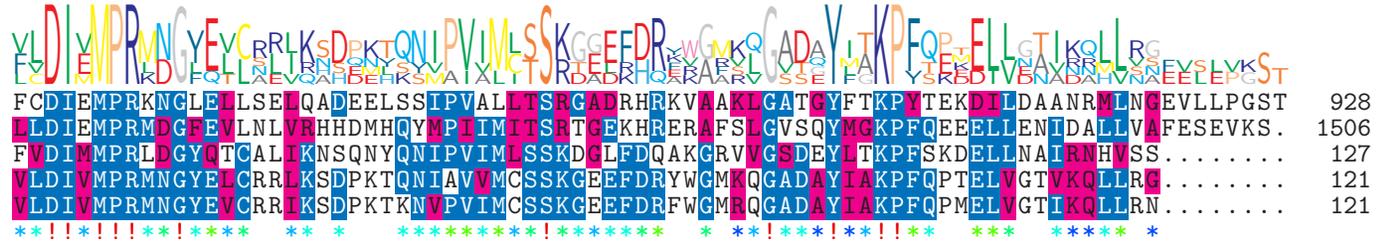
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 consensus

RKTNSILSRFKKARGNFSEEAPTIVRSNPGTLRSTVLIIDDSVMVREMLSMTFKKADYHTETARDGQDAWEKLSGLPCD 1008
 RKTNSILSRFKKARGNFSEEAPTIVRSNPGTLRSTVLIIDDSVMVREMLSMTFKKADYHTETARDGQDAWEKLSGLPCD 1506
 127
 121
 121

logo

NTDB id 1419 SGL RS12550 WP 010873252.1
 NTDB id 1046 HON27 RS03130 WP 168726941.1
 NTDB id 1047 HON27 RS03110 WP 000389061.1
 NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1
 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus

LILCDIEMPRMNGLELLERI QEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEASQRLIRGEVLLDL 1088
 LILCDIEMPRMNGLELLERI QEDPNLSRIPVAMITSRGAQKMQRMAAEKGAKGYFVKPYIEETLLEASQRLIRGEVLLDL 1506
 127
 121
 121

logo

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 NTDB id 1047 HON27 RS03110 WP 000389061.1
 NTDB id 1090034 ACL6C3 RS02325 WP 413165008.1
 NTDB id 1417 SGL RS04200 WP 014407071.1
 consensus

AALSADE
 AALSADE 1095
 1506
 127
 121
 121

X non conserved
X similar
X ≥ 50% conserved