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NTDB id 1419 SGL RS12550 WP 010873252.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFHRTLKGSGRMIGAKSSA	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 374 SMU RS06885 WP 002262930.1		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFHRTLKGSGRMIGAKSSA	80
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NTDB id 1417 SGL RS04200 WP 014407071.1		0
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	ELAWTVEDTLNLRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSSLEPALEELLQLS	0
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NTDB id 1047 HON27 RS03110 WP 000389061.1		0
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	0
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NTDB id 1047 HON27 RS03110 WP 000389061.1		0
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	HGDRTDPLMP SHGLV S QLLQLDVSEL LDAELDFEKGIRNEFPDYLERLSEQADLLLQH THSQAMLGLHEYTSQLKESYEV	0
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NTDB id 374 SMU RS06885 WP 002262930.1		0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	LLDKPALLQSDYIF E IYQKAHQQLIQLFDALAA GQRVGVVKQHQS ILEELKLYTQYTPDISNDLPQQDSTSFEPIYNYE S MTS	3
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	DPN.....EPEVVATVENFSDSADWAVLGQSVQQDRQYISSTQVNRNFDADLLDIFLEEAEEELLEGIAGAFETIYEELEENEDALFNRLM	28
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	AGE.....RYLHTLKGGANMVQATYLG LIAHELES IYERLIQKQLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA	31
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	EQNSNFEELBYBBAFBAEPEVFSSECFSEITIDEIPVELEPALAELETHHDQVFDTSYCELRFPVEMITDYNSSPEEYR	
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NTDB id 1047 HON27 RS03110 WP 000389061.1		0
consensus		0

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NTDB id 1419 SGL RS12550 WP 010873252.1	ANEQDI EAWVEALFTBEEETETTEMPESESLSSSWFEPTNR	
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consensus		0

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consensus		0

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consensus		0

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NTDB id 1419 SGL RS12550 WP 010873252.1	G E N S Y N R R R I E S D C E E S F S F L Y M E L N A Q R L S D G L R M E D E Y E R T L E G A L L A S R S T N S R H H S S K T T Y P D A R I A K S S S E H	371
NTDB id 413 AAK55817.1 141..845()	G E L V V K R N R L E Q D Q E R L R Q F L D N L L N Q A Q N L S D V G G R M Q D L Y E R T L L E G A L L A S R S T N S R H H S S K T T Y P D A R I T A S S S S T	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	S R Y C E F D A L E M D S Y S S F H N L S R E M A E A S B Y K E F K S D I S Y K Y B E T E S Y A F G S R B Y C A E I Q E G M T K S R M V P F S I S T A B R L P R	451
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consensus		

logo

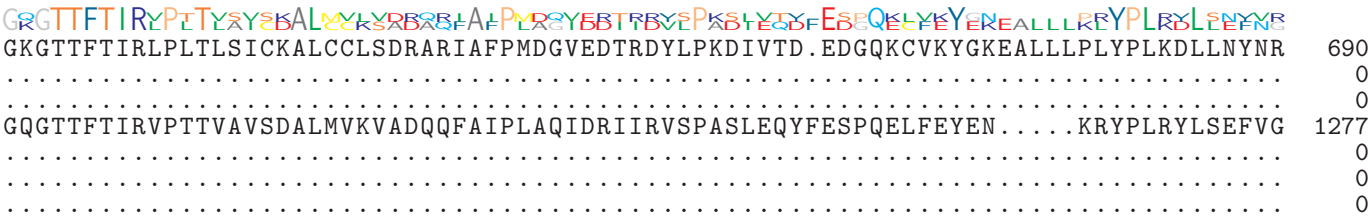
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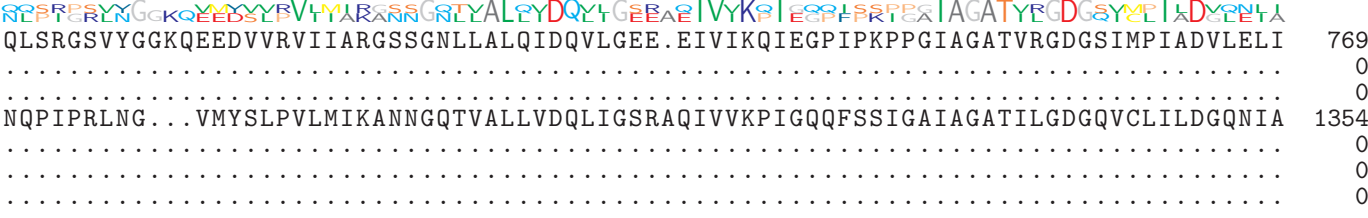
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consensus



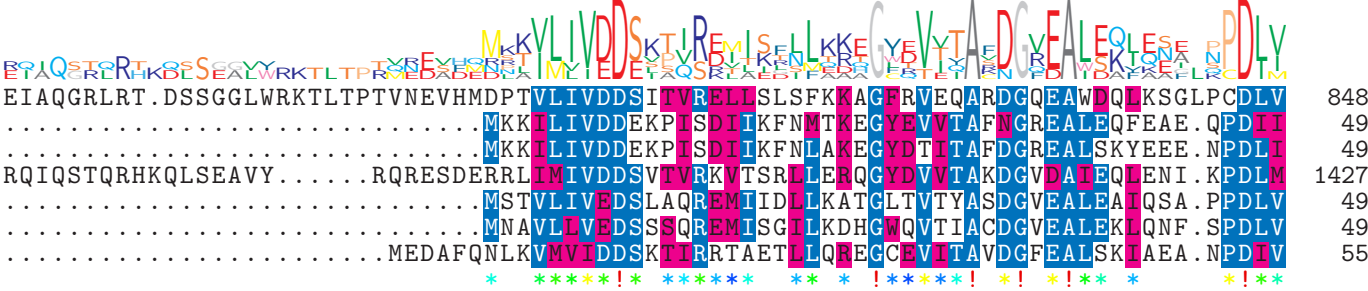
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consensus



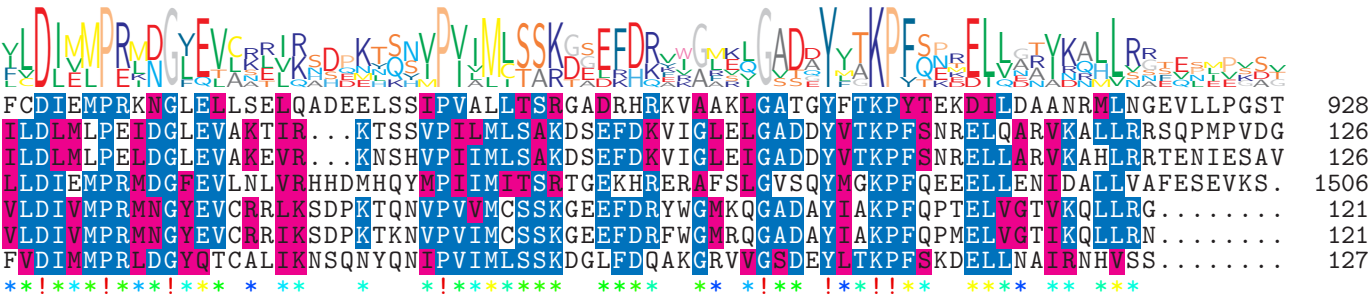
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consensus



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NTDB id 1419 SGL RS12550 WP 010873252.1
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NTDB id 1417 SGL RS04200 WP 014407071.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
consensus



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consensus		127

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NTDB id 1417 SGL RS04200 WP 014407071.1		121
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consensus		127

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NTDB id 1417 SGL RS04200 WP 014407071.1		121
NTDB id 1047 HON27 RS03110 WP 000389061.1		121
consensus		127

-  non conserved
-  similar
-  ≥ 50% conserved