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NTDB id 1419 SGL RS12550 WP 010873252.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIEFVDLQPLINKWMQSENIATLTEIRRHFHRTLKGSGRMIGAKSSA	0
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NTDB id 374 SMU RS06885 WP 002262930.1		0
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NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTLMEEAAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	HGDRTDPLMPSHGLVSQLQLDVSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	LLDKPALLQSDYIFEIYQKAHQQLIQLFDALAAGQQRVGWVKQHQSI L EELKLYTQYTPDISNDLPQQDSTSFEP I YN I E S	3
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consensus		

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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	G E M S Y N R R R I E S D C E E S F S S F L Y M E L N A Q R L S D G L R M E D E L E R G 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 L A S B Y K E F K S D I S Y K Y B E T E S Y A R G E R S Y C A E I Q E G M T K S R M V P F S I S I A B R L P R	451
NTDB id 413 AAK55817.1 141..845()	M N D Q P L D A L E M D R F T G F H L L S Q E M I E L I V R V R E S A S D I Q Y L V D E T D Q V A R T L R Q V T T Q L Q E G M T K S R M V P F T Q T A D R L P R	0
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NTDB id 1046 HON27 RS03130 WP 168726941.1	S R Y T D F D P L E M D Q Y S S L N Q L S K S L A E S A S D L V D F K N T L S D K I R D T E S L L L Q Q S R I Q A E I Q E G L M R T R L V P F S R L L P R L Q R	1044
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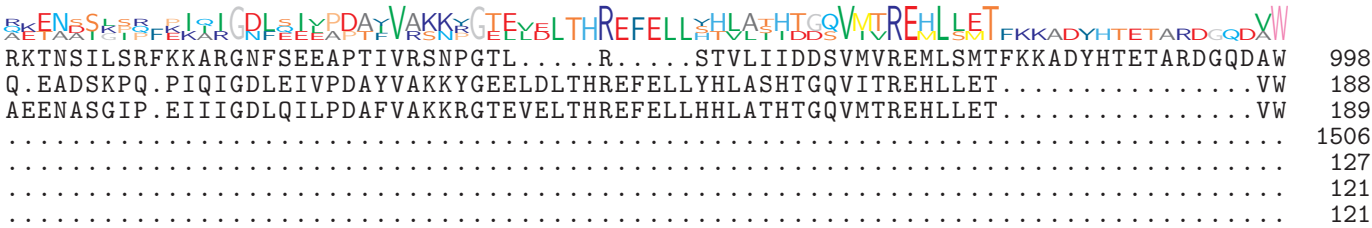
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NTDB id 1046 HON27 RS03130 WP 168726941.1	S D D G Q G I D V E K V R Q K A L L A G L I K P . . E Q D L E Q Q D I L Q L I F H P G L S T A E Q V T Q I S G R G V G L D V V Q S D I K S L G G H V S V E S V Y	1202
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consensus		

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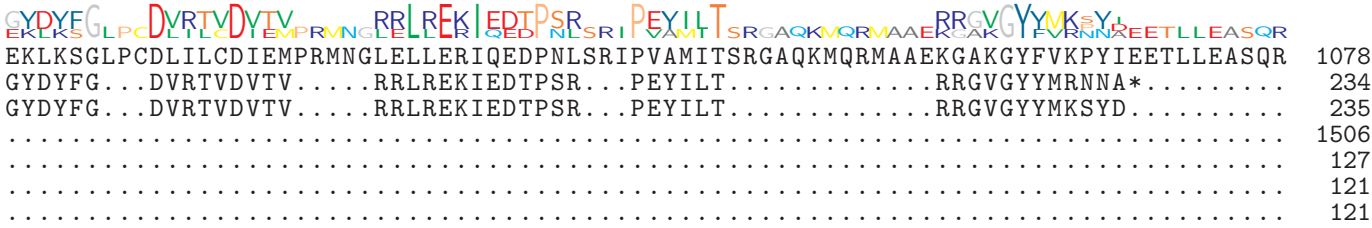
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consensus



 non conserved
 similar
 ≥ 50% conserved