

logo

NTDB id 374 SMU RS06885 WP 002262930.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSEN	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSEN	80
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSSLEPALEELLQLS	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	ELAWTVEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSSLEPALEELLQLS	160
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HTLMAETVTGLELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLR	240
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NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	GSSAMAQVETIFEASTKVEHLFKILLQEELSSHSEEILLQYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQ	0
NTDB id 413 AAK55817.1 141..845()		0
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NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	HGDRTDPLMPSHGLVSQLQLDVSSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	HGDRTDPLMPSHGLVSQLQLDVSSELLDAELDFEKGIRNEFPDYLERLSEQADLLLQHTHSQAMLGLHEYTSQLKESYEV	400
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	LLDKPALLQSDYIFEIYQKAHQQLIQLFDALAAGQQRVGWVKQHQSI L EELKLYTQYTPDISNDLPQQDSTSFEPIYNIEP	0
NTDB id 413 AAK55817.1 141..845()		0
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	EPEVVATVENFSDSADWAVLGQSVQQDRQYI SSTQVNRNFDADLLDIFLEEAEELLEGIDTDLNIWVGEQENFAALNNLM	0
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	RYLHHTLKGGANMVQATYLG L I AHELES IYERLI QKQLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRA	0
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	GQNSNFQPLPVVEAFDAESEVFSEQKVI SEI I I DEIPVELEPALAELETHHDQVFD TAVTELATPVEMI TTVTSQENEVA	0
NTDB id 413 AAK55817.1 141..845()		0
NTDB id 1046 HON27 RS03130 WP 168726941.1	GQNSNFQPLPVVEAFDAESEVFSEQKVI SEI I I DEIPVELEPALAELETHHDQVFD TAVTELATPVEMI TTVTSQENEVA	720
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NTDB id 32140 PCC7424 RS14785 WP 041237758.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	ANEQDI EAVVEQTFLEEATELLEMAESLLKQWFEQRTNRS I LLQLQRAVHSLKGGARMV GLEAVQAI AYQLENAFEQFAL	0
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NTDB id 1046 HON27 RS03130 WP 168726941.1	ANEQDI EAVVEQTFLEEATELLEMAESLLKQWFEQRTNRS I LLQLQRAVHSLKGGARMV GLEAVQAI AYQLENAFEQFAL	800
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	HHFNSNIYDHLLESAIAWLKDAIFNHNYQHFDGLQQSLENIQFFETTIQIPTKLTRADLFSSEPVMTFIQGDGTEPPPM	0
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NTDB id 1046 HON27 RS03130 WP 168726941.1	HHFNSNIYDHLLESAIAWLKDAIFNHNYQHFDGLQQSLENIQFFETTIQIPTKLTRADLFSSEPVMTFIQGDGTEPPPM	880
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	GAWEQTERLDQNNEMI RVSADLIEK MIDLSGENSINRSRIEMDLSQFSHTLVEMELAIQRLADQLRRMEGELETQIIAKH	0
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	GIEHSRYTDFDPLEMDQYSSLNQLSKSLAESASDLVDFKNTLSDKIRDTESLLLQQSRIQAEIQEGLMRTRLVPFSRLLP	0
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consensus		

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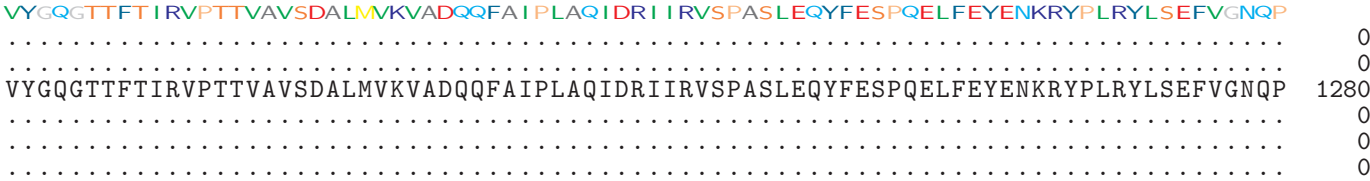
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consensus		

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NTDB id 374 SMU RS06885 WP 002262930.1	VVVFSDDGQGI DVEKVRQKALLAGLIKPEQDLEQQDILQLIFHPGLSTAEQVTQISGRGVGLDVVQSDIKSLGGHVSVES	0
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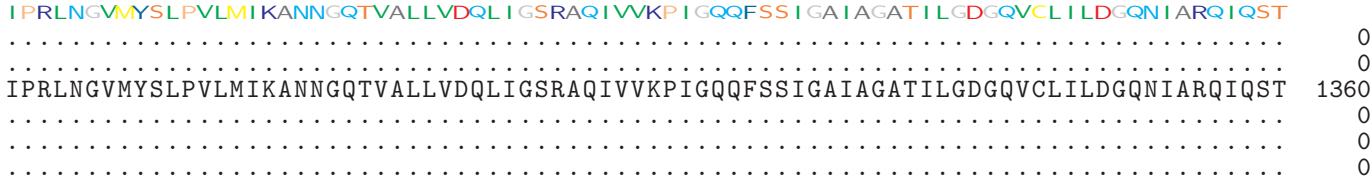
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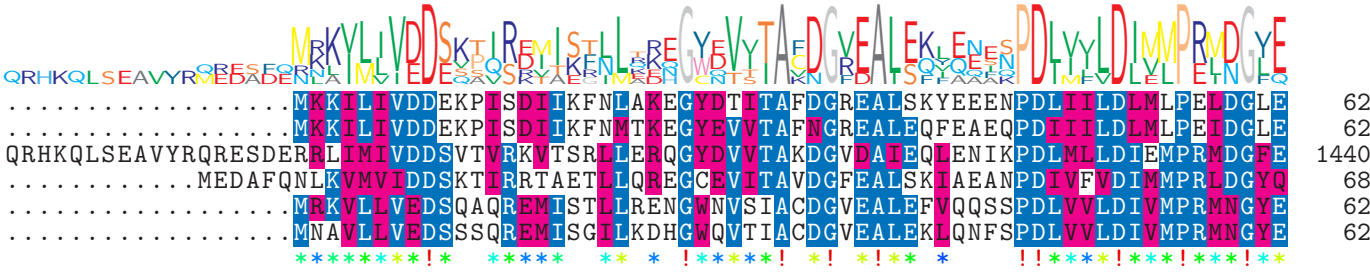
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NTDB id 374 SMU RS06885 WP 002262930.1
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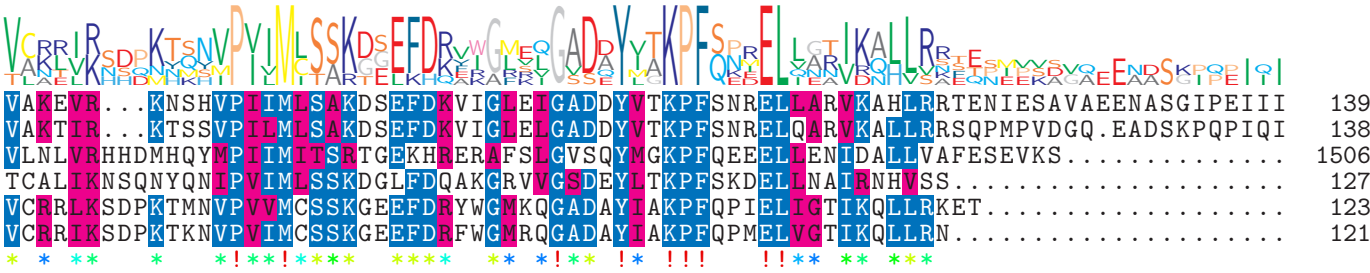
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consensus



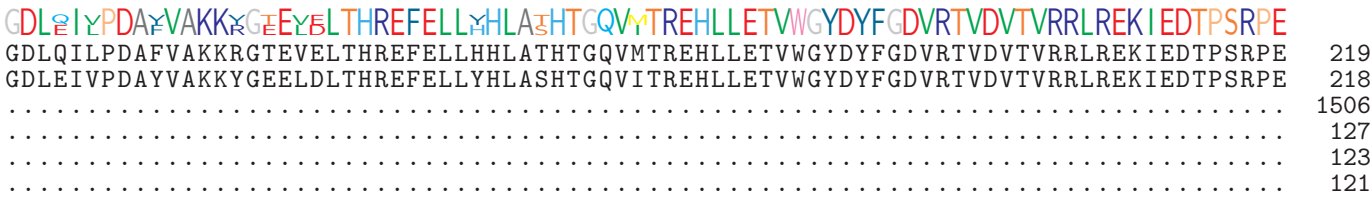
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NTDB id 374 SMU RS06885 WP 002262930.1
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NTDB id 1047 HON27 RS03110 WP 000389061.1
NTDB id 32140 PCC7424 RS14785 WP 041237758.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus



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NTDB id 374 SMU RS06885 WP 002262930.1
NTDB id 413 AAK55817.1 141..845()
NTDB id 1046 HON27 RS03130 WP 168726941.1
NTDB id 1047 HON27 RS03110 WP 000389061.1
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consensus



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NTDB id 374 SMU RS06885 WP 002262930.1	YILTRRGVGYMRSYP	235
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NTDB id 1417 SGL RS04200 WP 014407071.1		121
consensus		

-  non conserved
-  similar
-  ≥ 50% conserved