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NTDB id 1419 SGL RS12550 WP 010873252.1	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSAELAWT	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	MKEILKTLTEAMTLPEDSYSEQDAEFLEIFIEEIEEIFVDLQPLINKWMQSENIATLTEIRRHFTLKGSGRMIGAKSSAELAWT	85
NTDB id 1047 HON27 RS03110 WP 000389061.1		0
NTDB id 66480 APT55 RS02635 WP 017290869.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	VEDTLNRVINQSLQLTPTIQSYVQLVFKFYFLKLVDNFKQKRAHTLDFRPLILLGQQQLQQQSLEPALEELLQLSHTLMAETVTG	0
NTDB id 413 AAK55817.1 141..845()		0
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NTDB id 66480 APT55 RS02635 WP 017290869.1		0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	LELDYIEQDSLAEPIIQATHTEIEINLDETTLTFMEEAEEHLATIHQFLDQELHQYDSYNALIRALHTLRGSSAMAQVETIFEAS	0
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	TKVEHLFKILLQEELSSHSEEILLQEYREFVRDSLELLSRYSSSEQLEARLLQFNQSWDAYVEQHGDRDPLMPSHGLVSQLLQ	0
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consensus		

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

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NTDB id 1419 SGL RS12550 WP 010873252.1	QLFDALAAGQRVGVVKQHQSIILEELKLYTQYTPDISNDLPQQDSTSFEPINYITEPDMTSEPNVWATVENFSDSADWAVLGQSVQQDRQY	6
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NTDB id 66480 APT55 RS02635 WP 017290869.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	ISSTQVNRNFDADLLDIFLEEAEELLEGPTRIDNNWYEEENEDALTSIMRYLACEHTLKGGANWVQATYLGGLIAHELES IYERLIQK	31
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NTDB id 1046 HON27 RS03130 WP 168726941.1	ISSTQVNRNFDADLLDIFLEEAEELLEGLDIDTLNIWVGEQENFAALNNLMRYLHTLKGGANMVQATYLGGLIAHELES IYERLIQK	595
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consensus		

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NTDB id 1419 SGL RS12550 WP 010873252.1	QLVVTSDLIDFIRLVQDDLADRLQIMREQQLDYAAPYTINALKRAEQNSNIFELDYVLF5AEIVISQKYLS EITIDEIPVEL	60
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NTDB id 66480 APT55 RS02635 WP 017290869.1		0
NTDB id 1417 SGL RS04200 WP 014407071.1		0
consensus		

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NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

EPALAELETHHDQVFDPAAGLEAPVEMITDFNSSENEYRANEQDI EAVVEATFLEETELLEYREFELSSWLEIDQMMEADPLA
.....PSSGEEDPPVRMTLDFNSPEAELD.....ALFTDEDAPTTAIDPFESSSWLEIDQMMEADPLA 118
..... 0
..... 0
EPALAELETHHDQVFDTAVTELATPVEMITTVTSQENEVAANEQDIEAVVEQTFLEEATELLEMAESLLKQWFEQRTNR..... 759
..... 0
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NTDB id 66480 APT55 RS02635 WP 017290869.1
NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

SIPETNAPAYQTAGGLDDNDLLELQDLLGVGDVEPATLNPALHSKGRMYPLINWYLYALENAFEQFAIDDDGLINAPVL 194
SIPETNAPAYQTAGGLDDNDLAEQLDLLGVGDVEPAITNPGLHSFAGADRVTPLTNEVLL.FA.....AIDDLGGLINAPVL 0
..... 0
S.....ILL.....QLQRAVHSLKGGARMVGLEAVQAIAYQLENAFEQFALHHFNSNIYDHLL 812
..... 0
..... 0
..... 0

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NTDB id 1419 SGL RS12550 WP 010873252.1
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NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

DEEFSFLKDAIFNHNYSQEFGLDLSLANKSFATFEHFFSTALEEAEDEFSSLERALLEQADSSYMTFISGNGTEREPYRE 266
DEEFSF.....TELETLIDTPAPKSFATISHPFRLPVAMEEDEDKDLLEALLEQADSSLGGGIAGMGGARLPARP...R 0
..... 0
ESAIAWLKDAIFNHNYSQHFQDGLQSSLENIQF..FETTIQIPTKLTRA.DLFSS.EP.....VMTFIQGDGTEPPPMGAWEQ 885
..... 0
..... 0
..... 0

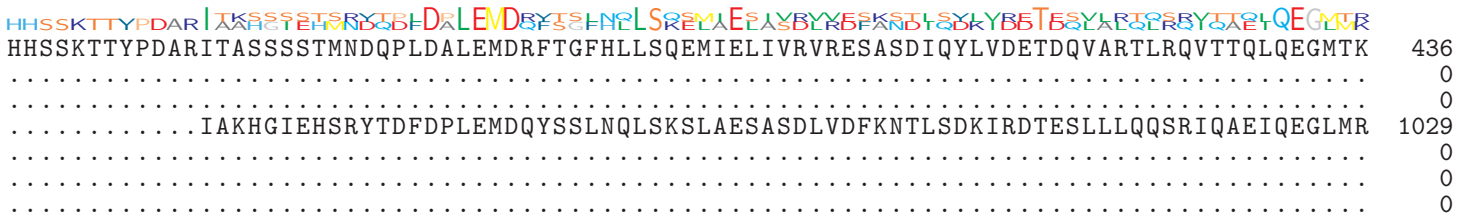
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NTDB id 1417 SGL RS04200 WP 014407071.1
consensus

QVKRSRFEQTMRVPIKQLDNLSNLIGELVVKRNRLEQDQERLRQFLDNLLNQAQNLSDVGGRMQDLYERTLLEGALASRSTNSR 351
..... 0
..... 0
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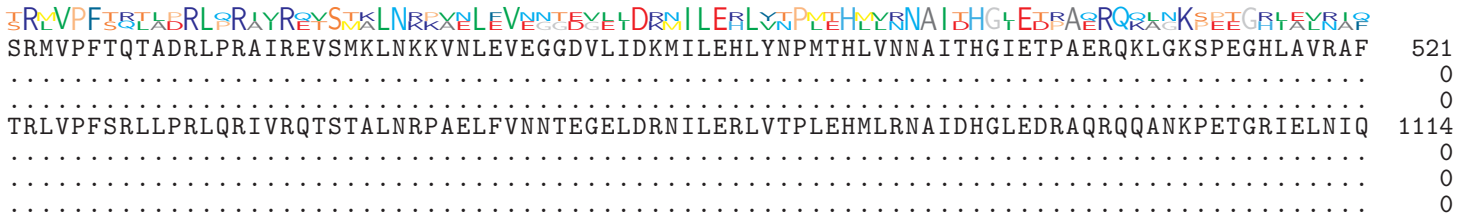
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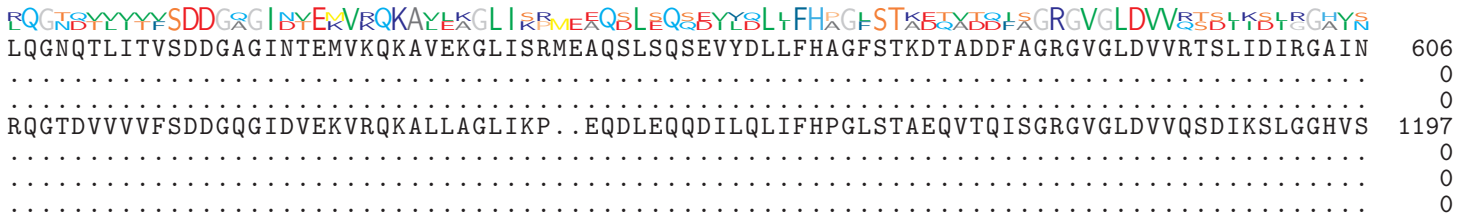
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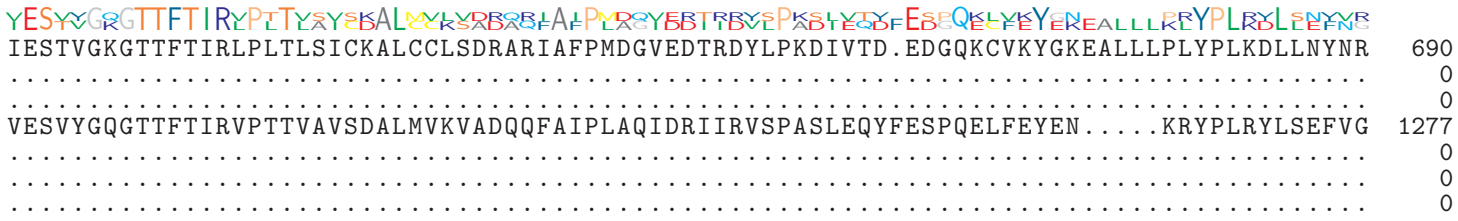
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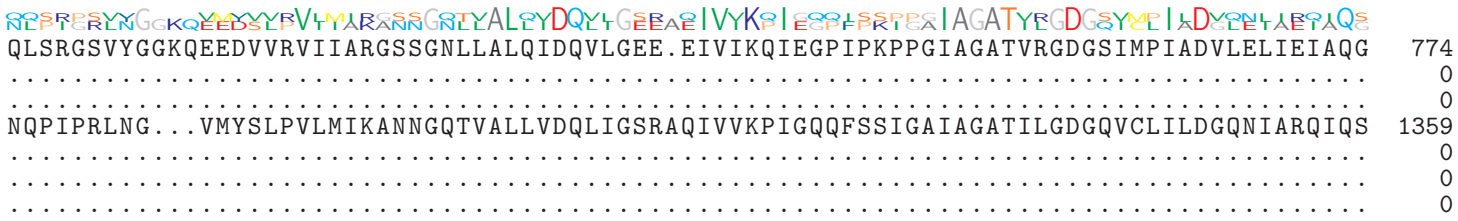
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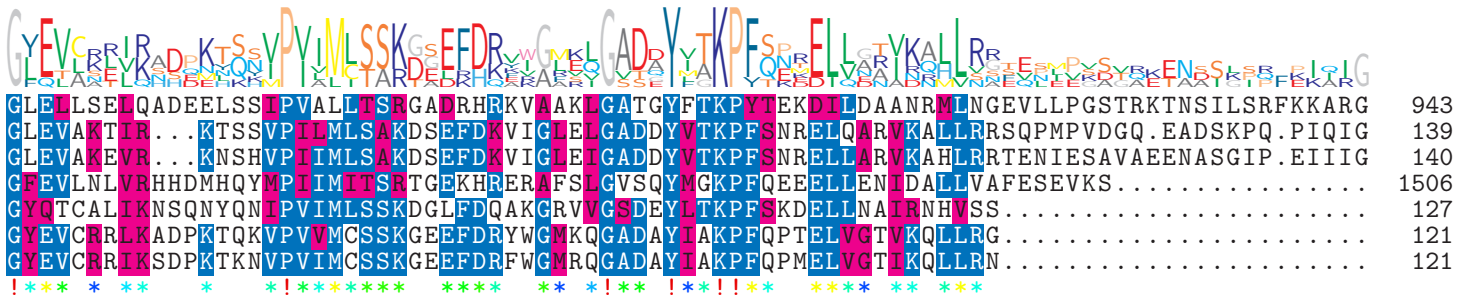
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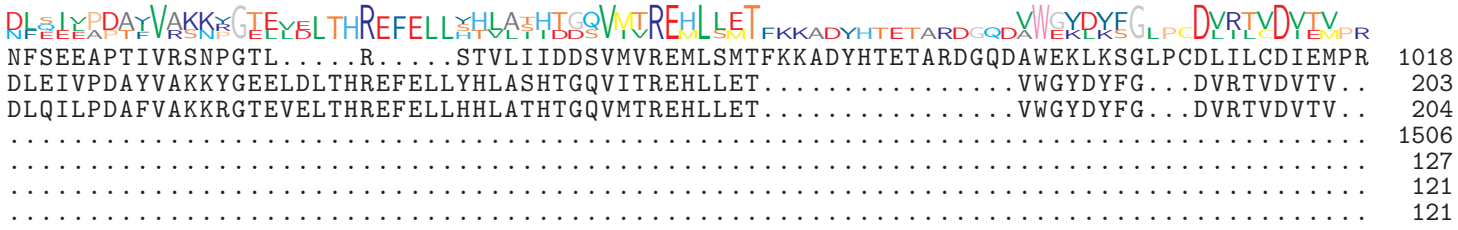
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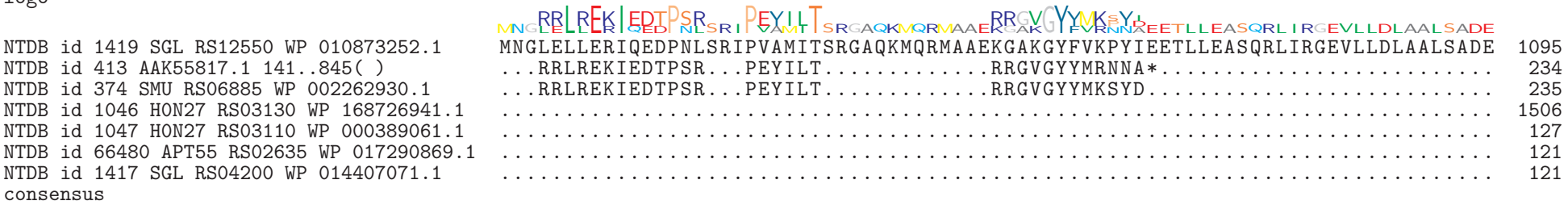
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consensus



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logo



 non conserved
 similar
 ≥ 50% conserved