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NTDB id 1028 TT RS08215 WP 011173991.1		.MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL	79
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NTDB id 1384 A4U84 RS08525 WP 010787006.1		.....	0
NTDB id 1468 ASU2 RS05090 WP 014991734.1		.....	0
NTDB id 111155 BAR51 RS20510 WP 000650596.1		.....	0
NTDB id 1436 BW25113 RS00530 WP 001025145.1		.....	0
NTDB id 1168 A1552VC RS11070 WP 000957200.1		.....	0
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NTDB id 1401 DSB67 RS12665 WP 010643259.1		.....	0
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		.....	0
consensus		.....	0

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consensus		.....	0

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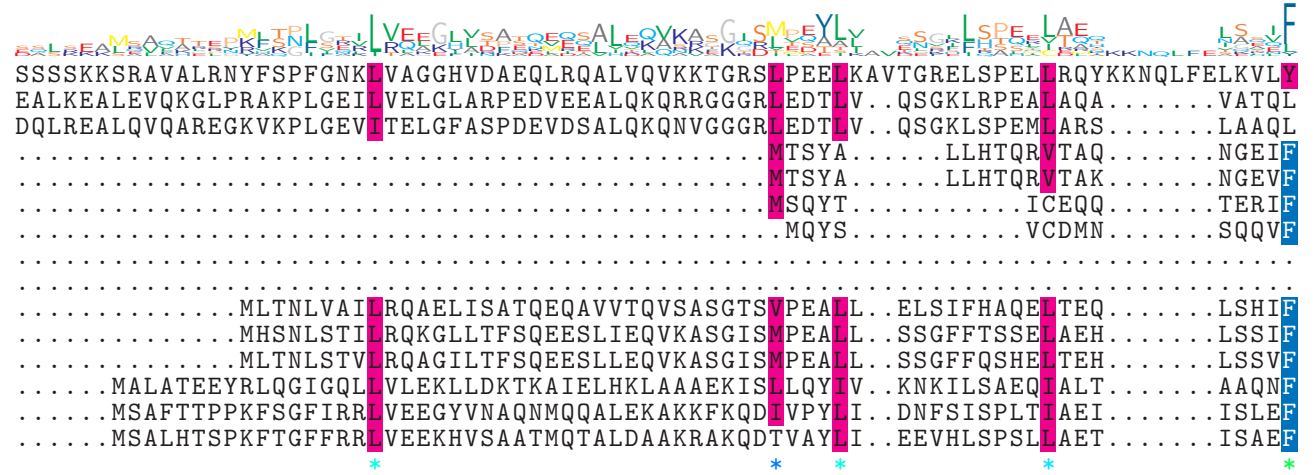
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NTDB id 1410	SGL RS13950 WP 010873519.1	.....																																			0																												
NTDB id 1028	TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA																																			237																												
NTDB id 1306	DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL																																			237																												
NTDB id 1366	NTHI RS01950 WP 011271972.1	.....																																			0																												
NTDB id 1355	HI 0298 AAC21962.1	.....																																			0																												
NTDB id 1384	A4U84 RS08525 WP 010787006.1	.....																																			0																												
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NTDB id 111155	BAR51 RS20510 WP 000650596.1	.....																																			0																												
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NTDB id 1410	SGL RS13950 WP 010873519.1	.....																																			3																																										
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NTDB id 1366	NTHI RS01950 WP 011271972.1	.....																																			0																																										
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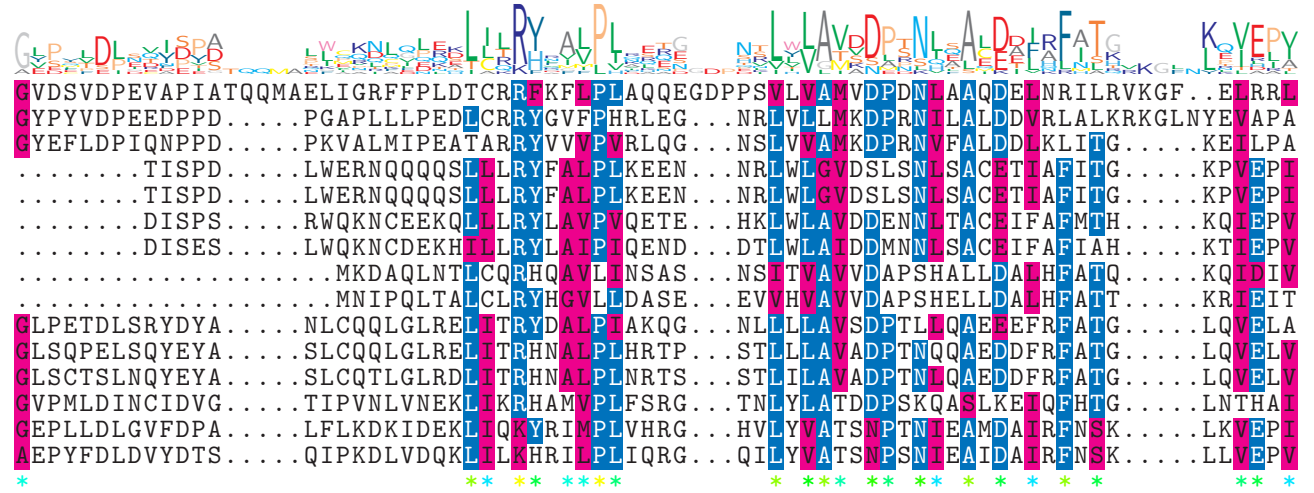
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
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 consensus



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388  
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NTDB id 1410 SGL RS13950 WP 010873519.1  
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1058 ABD1 RS01615 WP 001274986.1  
 consensus



161  
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455  
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NTDB id	Accession	Sequence	Length
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1028	TT RS08215 WP 011173991.1	.....	889
1306	DR RS10060 WP 027479822.1	.....	887
1366	NTHI RS01950 WP 011271972.1	.....	464
1355	HI 0298 AAC21962.1	.....	464
1384	A4U84 RS08525 WP 010787006.1	.....	461
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1436	BW25113 RS00530 WP 001025145.1	.....	461
1168	A1552VC RS11070 WP 000957200.1	.....	562
1293	VP RS12240 WP 005479695.1	.....	561
1401	DSB67 RS12665 WP 010643259.1	.....	561
1251	GCO85 RS07725 WP 011946523.1	.....	574
1018	ACIAD RS01685 WP 004920473.1	.....	570
1058	ABD1 RS01615 WP 001274986.1	.....	570

consensus

- X non conserved
- X similar
- X  $\geq$  50% conserved