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NTDB id 1381 A4U84 RS02010 WP 021113424.1	MNSGLSRLGIALLAAMFAPALLAADLEKLDVAALPGDRVELKLQFDEPVAAPRGYTIEQPARIALDLPGVQNKLGTKNRE	0
NTDB id 1347 HI 0435 AAC22094.1		0
NTDB id 1373 NTHI RS02645 WP 011272046.1		0
NTDB id 106683 A7J13 RS17985 WP 000832808.1		0
NTDB id 1433 BW25113 RS17570 WP 000815987.1		0
NTDB id 1193 PA5040 NP 253727.1	MNSGLSRLGIALLAAMFAPALLAADLEKLDVAALPGDRVELKLQFDEPVAAPRGYTIEQPARIALDLPGVQNKLGTKNRE	80
NTDB id 1186 GTF74 RS01320 WP 000788426.1		0
NTDB id 1175 A1552VC RS12105 WP 000788426.1		0
NTDB id 1408 DSB67 RS13980 WP 010643500.1		0
consensus		

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NTDB id 1381 A4U84 RS02010 WP 021113424.1		0
NTDB id 1347 HI 0435 AAC22094.1		0
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NTDB id 1186 GTF74 RS01320 WP 000788426.1	MKNGLKT..YVAQTW.....LTLWVGLALCAS.....S....MVFSAESATA	36
NTDB id 1175 A1552VC RS12105 WP 000788426.1	MKNGLKT..YVAQTW.....LTLWVGLALCAS.....S....MVFSAESATA	36
NTDB id 1408 DSB67 RS13980 WP 010643500.1	MKMRHGLTLTPRKLTGL.....FSLWFSLLLAP.....FVAEEVQS	37
consensus		

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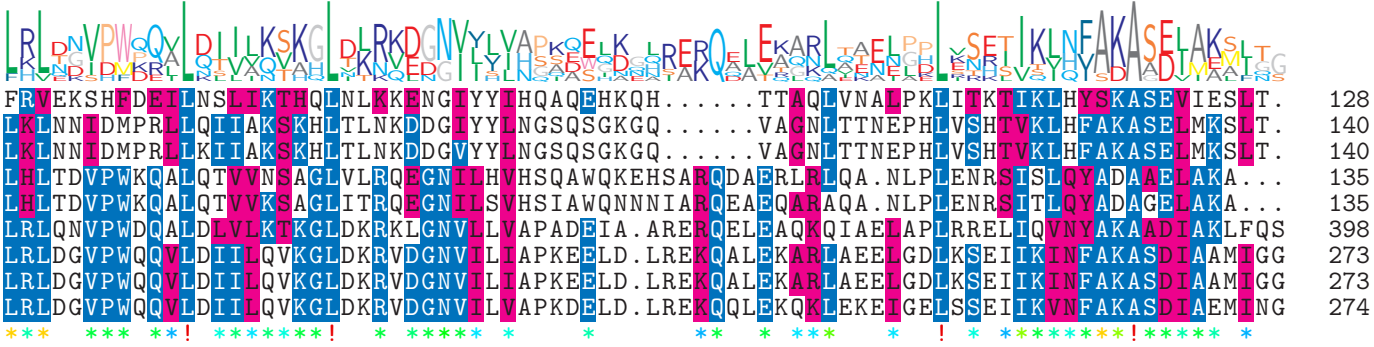
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NTDB id 106683 A7J13 RS17985 WP 000832808.1		0
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NTDB id 1408 DSB67 RS13980 WP 010643500.1	NSLKSIDFRTNKDKDAVIVVELVSPA AIVDIKRVQEGLSIDLLNTSVKDDQLYLLDVKDFSTVVESVEVFRDTSSTRLVA	117
consensus		

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NTDB id 1381 A4U84 RS02010 WP 021113424.1		55
NTDB id 1347 HI 0435 AAC22094.1	MKKYFLKCGYFLVCFCLPLI.V.....FANPKTDNERFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKIS	67
NTDB id 1373 NTHI RS02645 WP 011272046.1	MKKYFLKCGYFLVCFCLPLI.V.....FANPKTDNECFIRLSQAPLAQTLEQLAFQQDVNLVIGERLEGNIS	67
NTDB id 106683 A7J13 RS17985 WP 000832808.1	MKRWIAIIL.I.ALM.....PAAQAGKA AKVTLVVDVVPVQVLQTLAEQERQNLVSPDVSGLTS	59
NTDB id 1433 BW25113 RS17570 WP 000815987.1	MKQWIAAIL.I.MLI.....PGVQA AKPKVTLMVDDVPVQVLQALAEQEKLNLVSPDVSGLTS	59
NTDB id 1193 PA5040 NP 253727.1	EPGSLYDYL VYQTDNRLTVSIK.PMTTEDAERRKKDNFA YTG EKLSLNFQDIDVRSVLQLIADFTDLNLVASD TVQGNIT	319
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NTDB id 1408 DSB67 RS13980 WP 010643500.1	YIDEDYSHDYRLTGKYLEVKG.VG.KLK.ANEKAPDKSILDKEGKLISINFQDIPVRNVLQLIADYNGFNLVVSDSVEGNLT	195
consensus		

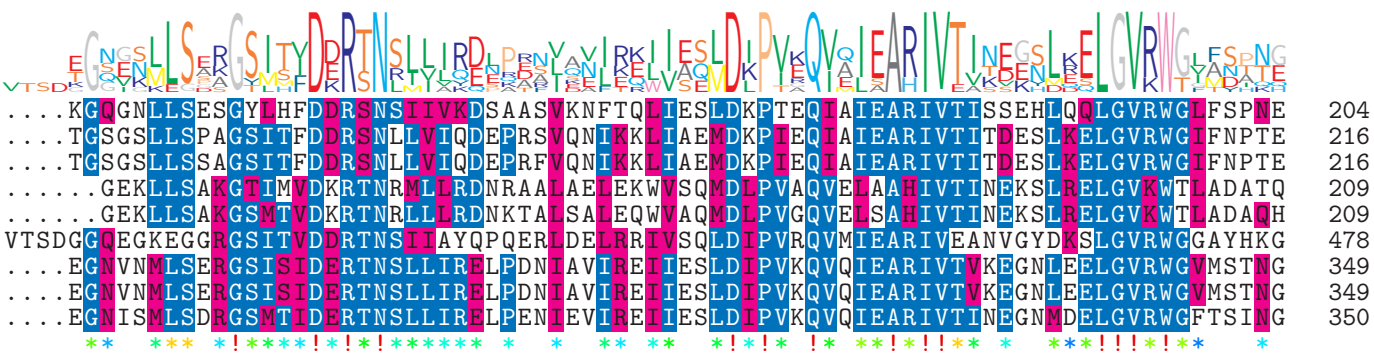
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NTDB id	1373	NTHI	RS02645	WP	011272046.1
NTDB id	106683	A7J13	RS17985	WP	000832808.1
NTDB id	1433	BW25113	RS17570	WP	000815987.1
NTDB id	1193	PA5040	NP	253727.1	
NTDB id	1186	GTF74	RS01320	WP	000788426.1
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consensus					



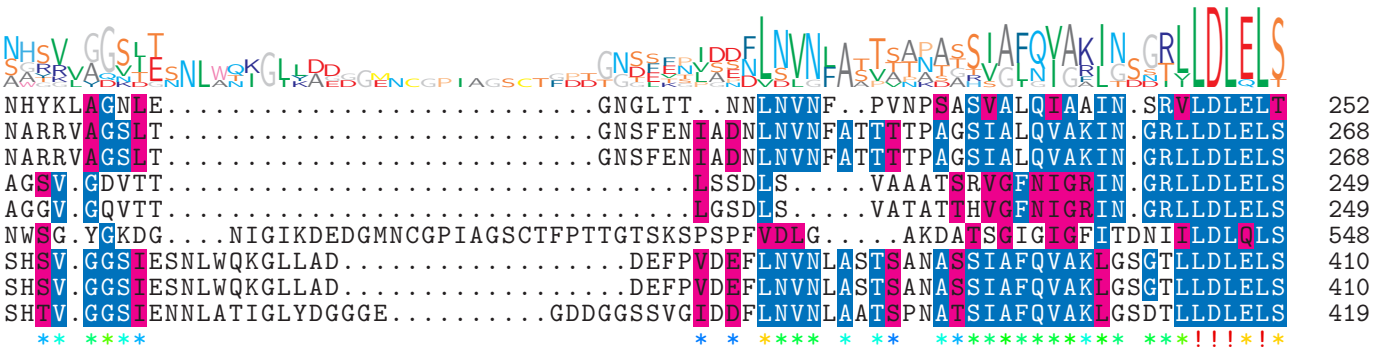
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consensus					



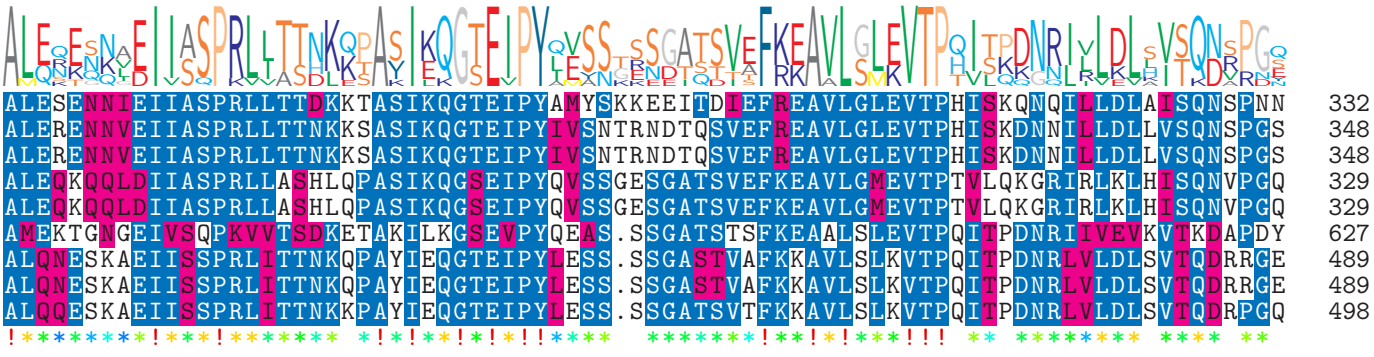
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NTDB id	106683	A7J13	RS17985	WP	000832808.1
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NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



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NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



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NTDB id 1381 A4U84 RS02010 WP 021113424.1	QIN...NTMVTIDKQEIKTQVLAKHGETIVLGGIFQHLIAKGEDKVPLLGSIPVTKRLFSQSQDKISKRELVIFVTPYIV	409
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NTDB id 1373 NTHI RS02645 WP 011272046.1	RVAYGQNEVVSIDKQEINTQVFAKDGETIVLGGVFHDITITKSEDKVPLLGDIPVIKRLFSKESERHQKRELVIFVTPHIL	428
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NTDB id 1433 BW25113 RS17570 WP 000815987.1	VLQQADGEVLAIDKQEIETQVEVKSGETLALGGIFTRKNKSGQDSVPLLGDIPWFGQLFRHDGKEDERRRELVVFITPRLV	409
NTDB id 1193 PA5040 NP 253727.1	QNM..LNGVPPINKNEVNAKILVNDGETIVIGGVFSNEQSKSVSEKVPFLGELPYLGRLFRRTDVTDRKNELLVFLTPRIM	705
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NTDB id 1408 DSB67 RS13980 WP 010643500.1	VVKTGTGEAVAIDTQRIGTQVLVNNGETVVLGGIFQHSITNSVDKVPLLGDLPVLLGALFRRSYENVGKSELLIFVTPKV	578
consensus	* * * * * ! * * * * * * * * * * ! ! ! * * * ! ! * * * * * * * * * * ! ! * * * * * * * * * * ! ! * * * * *	

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NTDB id 1381 A4U84 RS02010 WP 021113424.1	KSEKIG.AEKQK.....	420
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NTDB id 1408 DSB67 RS13980 WP 010643500.1	IQ.....	580
consensus		

- [X] non conserved
- [X] similar
- [X] ≥ 50% conserved