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NTDB id 1186	GTF74	RS01320	WP 000788426.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...FVAAEEVQSNLSKSIDFRNTNKKDAVIVVELVSPAAIVDIKRVQEGLSI	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSI	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSI	77
NTDB id 47172	H7R71	RS01830	WP 048295660.1		0
NTDB id 1433	BW25113	RS17570	WP 000815987.1		0
NTDB id 1347	HI 0435	AAC22094.1			0
NTDB id 1373	NTHI	RS02645	WP 011272046.1		0
NTDB id 1381	A4U84	RS02010	WP 021113424.1		0
NTDB id 1465	ASU2	RS06170	WP 014991934.1		0
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVV..ISKLKADEKPKPKSVLEKE	155
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVV..ISKLKADEKPKPKSVLEKE	155
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLLNTSVKDDQLYLLDVKDFSTVVESVEVFRDSTTTRLVAYIDEDYSHDYRLTGRYLEVK.VGKLKANEKAPDKSILDK	156
NTDB id 47172	H7R71	RS01830	WP 048295660.1	MMRWISLILLPLA...VVAARN	20
NTDB id 1433	BW25113	RS17570	WP 000815987.1	MKQWIAALLMLIP...GVQAAK	20
NTDB id 1347	HI 0435	AAC22094.1		MKKYFLKCGYFLVCFCLPLIVFANP...K...TD	28
NTDB id 1373	NTHI	RS02645	WP 011272046.1	MKKYFLKCGYFLVCFCLPLIVFANP...K...TD	28
NTDB id 1381	A4U84	RS02010	WP 021113424.1	MRYLFLFFATFP...V...LA	16
NTDB id 1465	ASU2	RS06170	WP 014991934.1	MKRMILLFFILP...P...VI	16
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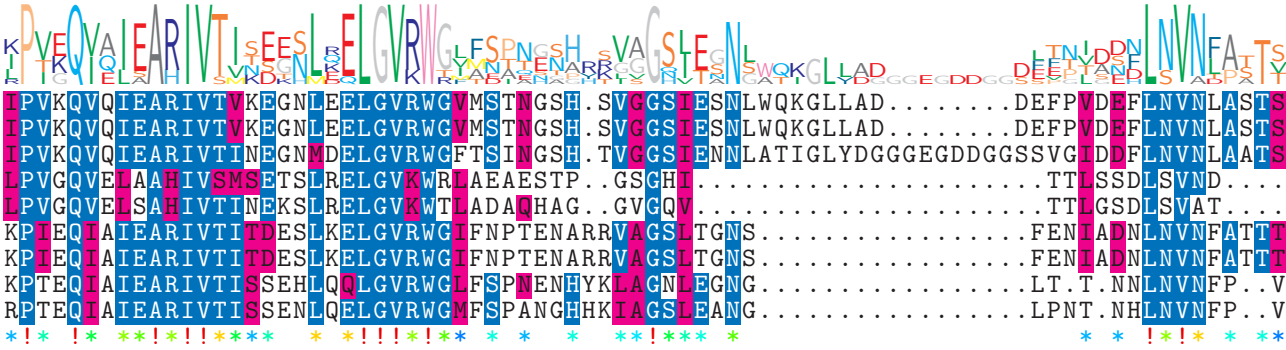
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NTDB id 47172	H7R71	RS01830	WP 048295660.1	DKPVSILVDDAPVAQVLQALAEQKLNLVVSDVSGTSLRLQKVPWTQALRAVADSAGLSLQQQGTVIYAHTQAWQKAN	100
NTDB id 1433	BW25113	RS17570	WP 000815987.1	PQKVTLMVDDVPVAQVLQALAEQKLNLVVSDVSGTSLRLQKVPWTQALRAVADSAGLSLQQQGTVIYAHTQAWQKAN	100
NTDB id 1347	HI 0435	AAC22094.1		NERFFIRLSQAPLAQTLQALAFQQDVNLVIGDILENKISLKLNNIDMPRLQLTIAKSKHLLTNKDDGIYYLNGSQSGKGQ	108
NTDB id 1373	NTHI	RS02645	WP 011272046.1	NECFIRLSQAPLAQTLQALAFQQDVNLVIGDILENKISLKLNNIDMPRLQLTIAKSKHLLTNKDDGIYYLNGSQSGKGQ	108
NTDB id 1381	A4U84	RS02010	WP 021113424.1	NQQISLSIRNAPTAEIISYLAEEETGKNITISDEIKDTKNFRVEKSHFDEILNSLIKTHQLNLKKEGIIYYIHQAQEHKQH	96
NTDB id 1465	ASU2	RS06170	WP 014991934.1	AHAFSISLKNAPTAKILSYLAEEHGKNIVLSDNITETTLRIENSNFDSVLKSITRANKLTSAYENQIYFIGHKKDDKDP	96
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	EKQALEKARLAEELGDLKSEI IKINFAKASDIAAMIGGEGNVNMLSERGSISIDERTNSLLIRELPDNI IAVIREIIESLD	315
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	EKQALEKARLAEELGDLKSEI IKINFAKASDIAAMIGGEGNVNMLSERGSISIDERTNSLLIRELPDNI IAVIREIIESLD	315
NTDB id 1408	DSB67	RS13980	WP 010643500.1	EKQALEKARLAEELGDLKSEI IKINFAKASDIAAMIGGEGNVNMLSERGSISIDERTNSLLIRELPDNI IAVIREIIESLD	316
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NTDB id 1433	BW25113	RS17570	WP 000815987.1	IARQEAQARAQANLPLENRSITILQYADAGEL...A.KAGEKLLSAGKSMVTDKRTNRLLRDNKTALSALEQWVAQMD	175
NTDB id 1347	HI 0435	AAC22094.1		V.AG....NLTTNEPHLVSHTVKHLHFAKASELMKSLT.TGSGSLLSPAGSITFDDRSNLLVIQDEPRSVQNIKKLIAEMD	182
NTDB id 1373	NTHI	RS02645	WP 011272046.1	V.AG....NLTTNEPHLVSHTVKHLHFAKASELMKSLT.TGSGSLLSPAGSITFDDRSNLLVIQDEPRSVQNIKKLIAEMD	182
NTDB id 1381	A4U84	RS02010	WP 021113424.1	T.TA....QLVNALPKLITKTIKHLHYSKASEVIESLT.KGQGNLLSESGYLHFDERSNSIIVKDSAAVKNFTQLIESLD	170
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NTDB id 1175 A1552VC RS12105 WP 000788426.1
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NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 1465 ASU2 RS06170 WP 014991934.1
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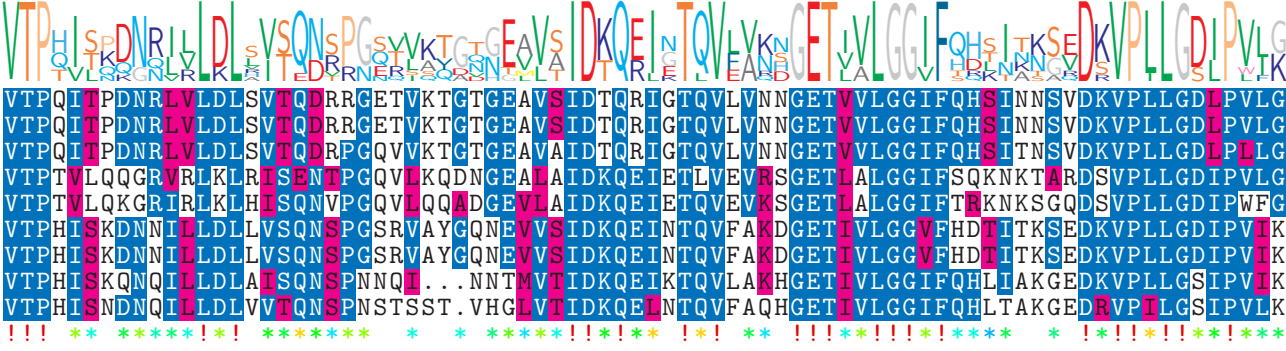
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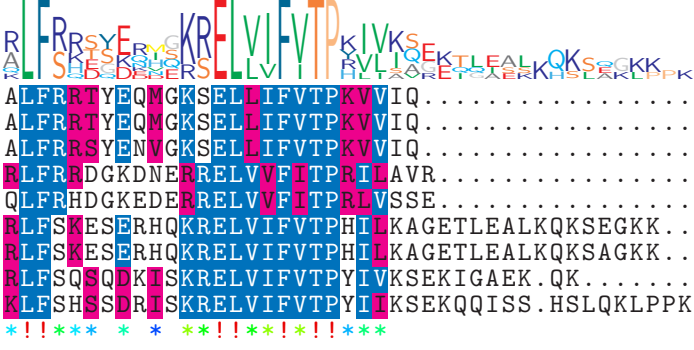
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consensus



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 non conserved
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