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		MSVLTIGDKRLGAAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1110	NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 979523	AAE081 RS26815 WP 341960023.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
consensus			

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		ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPVPPPSG	
NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPVPPPSG	160
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NTDB id 1168	A1552VC RS11070 WP 000957200.1	0
NTDB id 1293	VP RS12240 WP 005479695.1	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 979523	AAE081 RS26815 WP 341960023.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
consensus			

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		EGQKDLKLGELLQKGIWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL	
NTDB id 1028	TT RS08215 WP 011173991.1	EGQKDLKLGELLQKGIWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKLEFLESTEGIVDPDPSAALLL	240
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NTDB id 1401	DSB67 RS12665 WP 010643259.1	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	0
NTDB id 979523	AAE081 RS26815 WP 341960023.1	.....	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
consensus			

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		LRSDALRYGAVPIGFQNGEVEVWLSDPRHKEAQAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL	
NTDB id 1028	TT RS08215 WP 011173991.1	LRSDALRYGAVPIGFQNGEVEVWLSDPRHKEAQAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSREAL	320
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NTDB id 1401	DSB67 RS12665 WP 010643259.1	0
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NTDB id 979523	AAE081 RS26815 WP 341960023.1	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
consensus			

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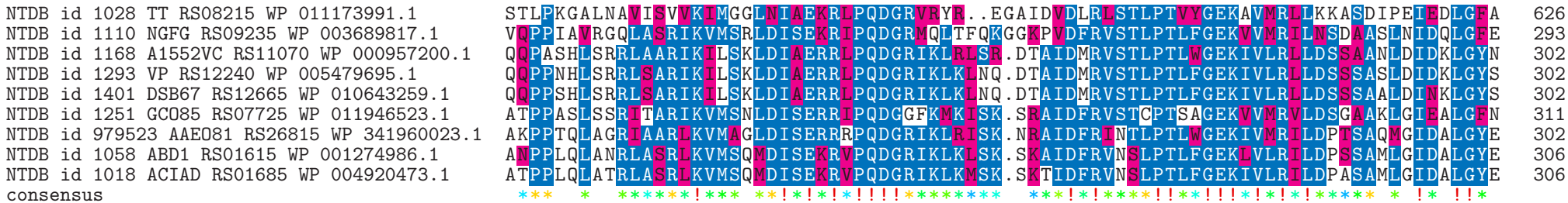
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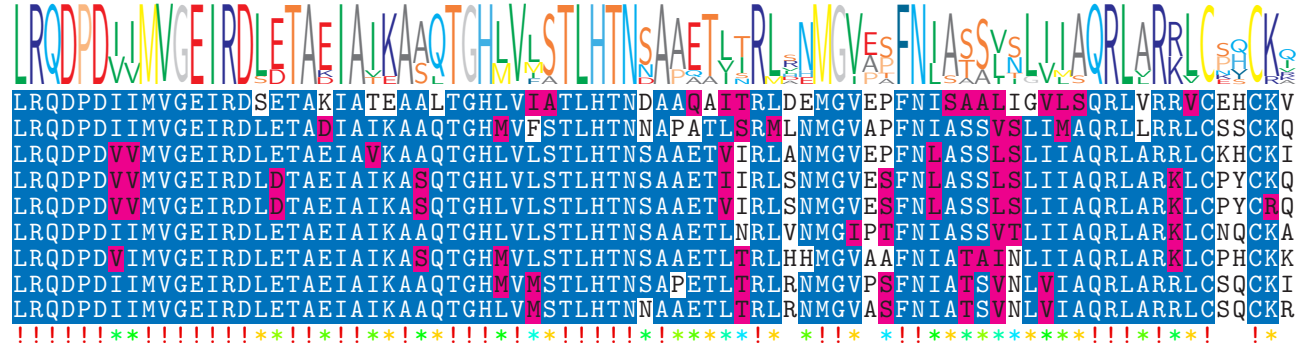
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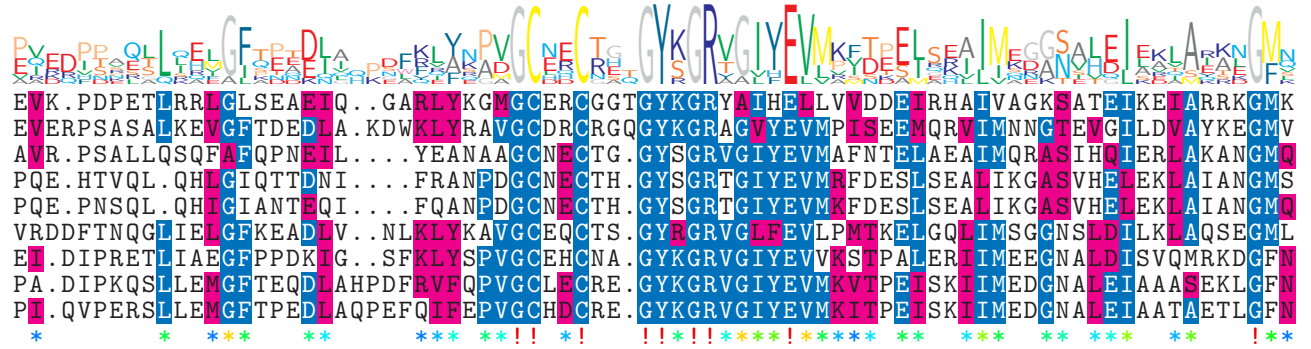
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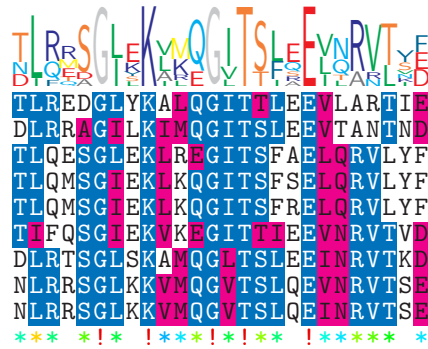
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889
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562
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 non conserved
 similar
 $\geq 50\%$ conserved