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NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1355 HI 0298 AAC21962.1	0
NTDB id 1366 NTHI RS01950 WP 011271972.1	0
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NTDB id 313694 D1115 RS03025 WP 128810218.1	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	0
consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPPPSG	160
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NTDB id 1028 TT RS08215 WP 011173991.1	EGQKDLKLGELLLQKGWISREALEEALVEQEKTGDLLGRILVRKGLPEEALYRALAEQKGLFLESTEGIVPDPSAALLL	240
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NTDB id 1018 ACIAD RS01685 WP 004920473.1	0
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NTDB id 1028 TT RS08215 WP 011173991.1	LRS DALRYGAVPIGFQNGEVEVLS DPRHKEAVAQLLNRPARFYALALPQAW EELFRRAYPQKNRLGEVLVQEGKLSREAL	320
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NTDB id 1401 DSB67 RS12665 WP 010643259.1	0
NTDB id 1293 VP RS12240 WP 005479695.1	0
NTDB id 1110 NGFG RS09235 WP 003689817.1	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	0

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NTDB id 1028 TT RS08215 WP 011173991.1	KEALEVQKGLPRAKPLGELLEVELGLIARPEDVEEALIQKQRRGGRLLEDTLVQSGKLRPEALAQAVATQLGYPYVDPEEDPP	400
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	69
NTDB id 313694 D1115 RS03025 WP 128810218.1	69
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	69
NTDB id 1293 VP RS12240 WP 005479695.1	.....	69
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....	68
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	77
NTDB id 1058 ABD1 RS01615 WP 001274986.1	77
NTDB id 1018 ACIAD RS01685 WP 004920473.1	77

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NTDB id 1028 TT RS08215 WP 011173991.1	DPGAPLLLPEDLCRRYGVFPHRLEGRLVLLMKDPRNILALDDVRLALKRKGLNVEVAVATEAAITKLIERFYGKAEL	480
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NTDB id 1366 NTHI RS01950 WP 011271972.1	DLWERNQQQQSLILRYFALPLKEENRRLWLGVDLSNLSACETIAFITG.....KPV EPILESSQLKELLQQLTPHQMQ	99
NTDB id 1168 A1552VC RS11070 WP 000957200.1	ANLCQQLGLRELITRYDALPIAKQGNLLLAVSDPTLLQAE EEFRFATG.....LQVELALADHRA LQA A IRRLYGRSIQ	144
NTDB id 313694 D1115 RS03025 WP 128810218.1	AALCQQLGLRELITRHNALPLRQSNNTLMLAVSDPTNFQAEDDFRFATG.....LQVELV LADFREL TSA IRRLYGRAII	144
NTDB id 1401 DSB67 RS12665 WP 010643259.1	ASLCQTLGLRDLITRHNALPLNRTSSTLILAVADPTNLQAEDDFRFATG.....LQVELV LADFREL TAA IRRLYGRSLG	144
NTDB id 1293 VP RS12240 WP 005479695.1	ASLCQQLGLRELITRHNALPLHRTPTSTLLAVADPTNQQAEDDFRFATG.....LQVELV LADFREL STA IRRLYGRSL S	144
NTDB id 1110 NGFG RS09235 WP 003689817.1	HRVLMGVLT EEFQMFV FHCVPVFRRGDKVFFAVSDPTQMPQIQKTVSAAG.....I AVELV IVEDDQLAGLLDWVGRSSTS	143
NTDB id 1251 GC085 RS07725 WP 011946523.1	GTIPVNLVNEKLIKRRHAMVPLFSRGTNLYLATDPPSKQASLKEIQFHTG.....LNTHAIVVETDKLSALIDNLLTAKES	152
NTDB id 1058 ABD1 RS01615 WP 001274986.1	SQIPKDLVDQKLLIKHRIPLIQRGQILYVATSNSNIEAIDAIRFN SK.....LLVEPVIVEHKKLEKVLGQHF AEES	152
NTDB id 1018 ACIAD RS01685 WP 004920473.1	ALFLDKKIDEKLIQKYRIMPLVHRGHVLYVATSNPNTIEAMDAIRFN SK.....LKVEP IIVEHDKLERLLSEHFVEETH	152

consensus

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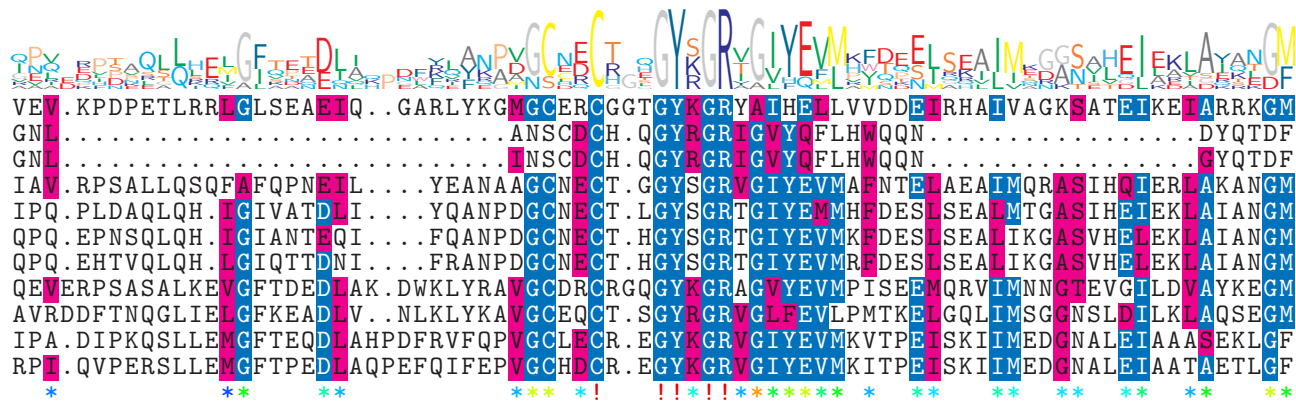
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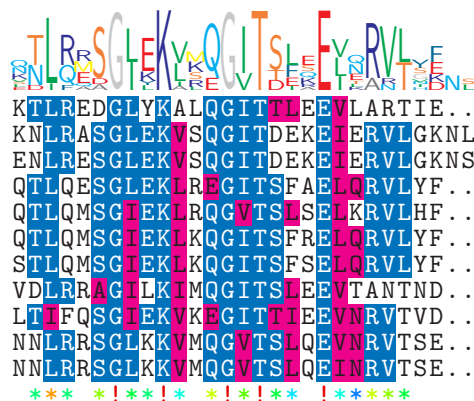
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 NTDB id 1355 HI 0298 AAC21962.1
 NTDB id 1366 NTHI RS01950 WP 011271972.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 consensus



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non conserved
 similar
 ≥ 50% conserved