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		MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	0
NTDB id 1410	SGL RS13950 WP 010873519.1	.....	0
NTDB id 1028	TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGS LAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1306	DR RS10060 WP 027479822.1	.MALSIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL	79
NTDB id 1168	A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1293	VP RS12240 WP 005479695.1	.....	0
NTDB id 391667	F9277 RS02120 WP 152163051.1	.....	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	.....	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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		ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
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NTDB id 1028	TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
NTDB id 1306	DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIIVVPSGA	157
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		SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
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	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1168	A1552VC RS11070 WP 000957200.1	0
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NTDB id 1058	ABD1 RS01615 WP 001274986.1	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0
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NTDB id 1410 SGL RS13950 WP 010873519.1MTS	3
NTDB id 1028 TT RS08215 WP 011173991.1	LLLLRSDALRYGAVPIGFQNGEVEVLS DPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
NTDB id 1306 DR RS10060 WP 027479822.1	GSMLRADALRLLAVPVDETEQGVTVLTS DPRKRDPIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGRLLGEQLVQEGTLRSR	317
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NTDB id 1401 DSB67 RS12665 WP 010643259.1	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	EALKEALEVQKGLPRAKPLGETLVVELGIARPEDVEEALQKQRGGGRLEDTLV..QSGKLRPEALQA.....VATQL	388
NTDB id 1306 DR RS10060 WP 027479822.1	DQLREALQVQAREGKVKPLGDEVITELGFASPDEVDLSALQKQNVGGGRLEDTLV..QSGKLSPEMLARS.....LAAQL	388
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....MLTNLVAILRQAE LISATQE QAVVTQVSASGTSVPEALL..ELSFHAQELTEQ.....LSHF	57
NTDB id 1293 VP RS12240 WP 005479695.1	.....MHSNLSTILRQKGLLTF SQEESLIEQVKASGISMPEALL..SSGFFTSSELAEH.....LSSIF	57
NTDB id 391667 F9277 RS02120 WP 152163051.1	.....MLTNLSTVLRQAGILTF SQEESLLEQAKASGISMPEALL..SSGFFQSHELTEH.....LSSIF	57
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....MLTNLSTVLRQAGILTF SQEESLLEQVKASGISMPEALL..SSGFFQSHELTEH.....LSSVF	57
NTDB id 1110 NGFG RS09235 WP 003689817.1	.....MSVGLLRILVQNVVTV EQAEHY..NESQAGKEVLPMLF..SDGVISPKSLAAL.....IARVF	56
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....MALATEEYRLQGITQLLVLEKLLDKTKAIELHKLAAA EKISLLQYIV..KNKILSAEQIALT.....AAQNF	65
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....MSALHTSPKFTGFFRRLVEEKHVS AATMQTALDAAKRAKQDTVAYLI..EEVHLSPSLLAET.....TSAEF	65
NTDB id 1018 ACIAD RS01685 WP 004920473.1MSAFTTPPKFSGFIRRLVEEGYVNAQNMQA LEKAKKFKQDTPVPLYI..DNFSTISPLTAEI.....ISLEF	65

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NTDB id 1410 SGL RS13950 WP 010873519.1	GVDSVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQQEGDPPSVLVAMVDPDNLAAQDELNRILRVKGF..ELRRL	161
NTDB id 1028 TT RS08215 WP 011173991.1	GYPYVDPEEDPPD.....PGAPLLLPEDLCRRYGVFPHRLEG...NRLVLLMKDPRNILALDDVRLALKRKGLNVEVAPA	460
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NTDB id 1168 A1552VC RS11070 WP 000957200.1	GLPETDLRSYDYA.....NLCQQLGLRELITRYDALPIAKQG...NLLLLAVSDPTLLQAEEEFRFATG.....LQVELA	124
NTDB id 1293 VP RS12240 WP 005479695.1	GLSQPELSQYEA.....SLCQQLGLRELITRHNALPLHRT...STLLLAVADPTNQAEDDFRFATG.....LQVELV	124
NTDB id 391667 F9277 RS02120 WP 152163051.1	GLSCTSLSQYEYS.....SLCQQLGLRDLITRHNALPLNRTS...STLILAVADPTNLQAEDDFRFATG.....LQVELV	124
NTDB id 1401 DSB67 RS12665 WP 010643259.1	GLSCTSLNQYEA.....SLCQTLGLRDLITRHNALPLNRTS...STLILAVADPTNLQAEDDFRFATG.....LQVELV	124
NTDB id 1110 NGFG RS09235 WP 003689817.1	SYSILDLRHYPRH.....RVLMGVITEEQMVEFHCVPVFRRG...DKVFFAVSDPTQMPQIQKTVSAAG.....IAVELV	123
NTDB id 1251 GC085 RS07725 WP 011946523.1	GVPMLDINCDVG.....TIPVNLVNEKLIKRRHAMVPLFSRG...TNLYLATDDPSKQASLKEIQFHTG.....LNTHAI	132
NTDB id 1058 ABD1 RS01615 WP 001274986.1	AEPYFDLDVYDTS.....QIPKDLVDQKLILKHRIPLIQRG...QILYVATSNPSNIEAIDAIRFNK.....LLVEPV	132
NTDB id 1018 ACIAD RS01685 WP 004920473.1	GEPLLDLGVFDPA.....LFLKDKLIDEKLIQKRYRIMPLVHRG...HVLVYVATSNPTNIEAMDAIRFNK.....LKVEPI	132

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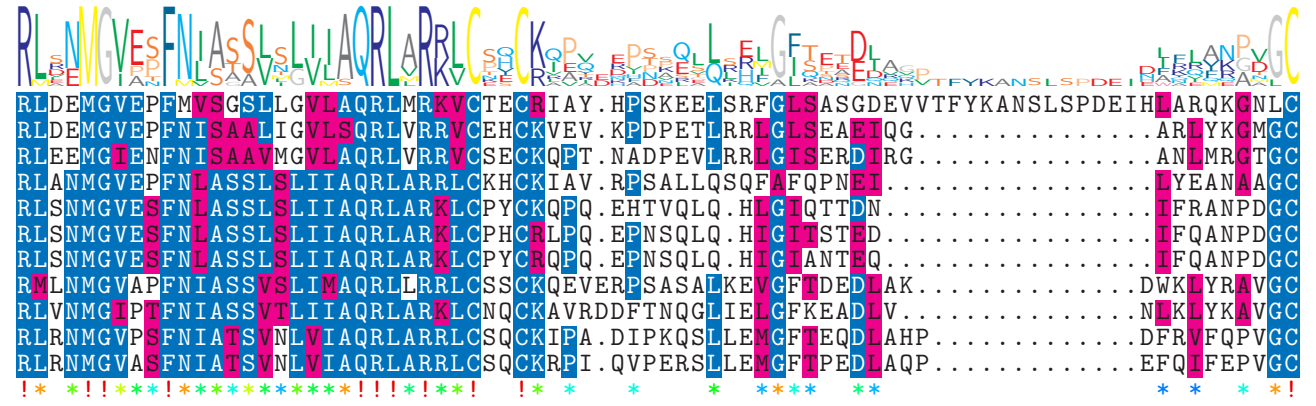
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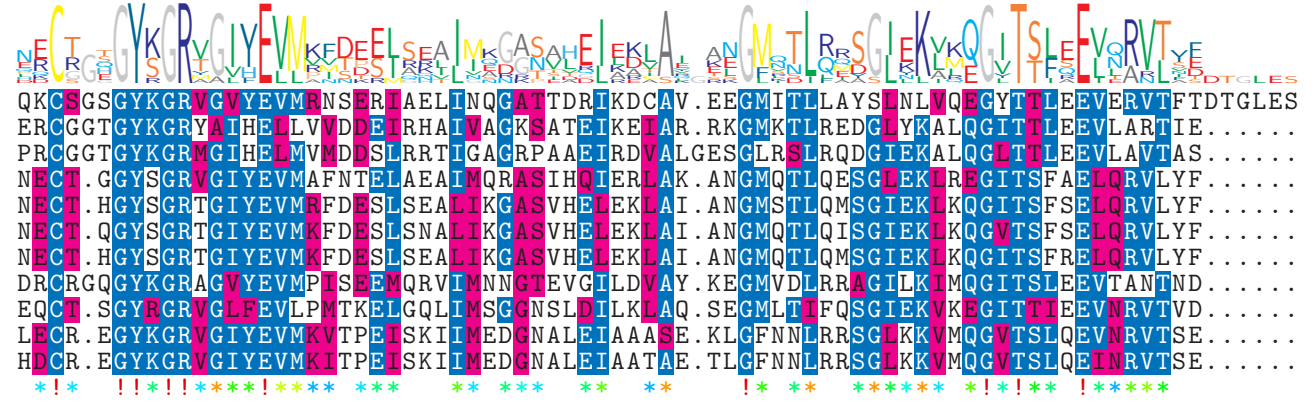
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NTDB id 1410 SGL RS13950 WP 010873519.1
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NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRKSALTCR <small>X</small> TCAAEL <small>X</small> Q <small>X</small> EWLDCPYCMTSRFS	672
NTDB id 1028 TT RS08215 WP 011173991.1	889
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NTDB id 1251 GCO85 RS07725 WP 011946523.1	574
NTDB id 1058 ABD1 RS01615 WP 001274986.1	570
NTDB id 1018 ACIAD RS01685 WP 004920473.1	570
consensus		

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