

logo

NTDB id 1410 SGL RS13950 WP 010873519.1	MSXLTIGDRRLGAALLDGYLDLQLRALERHhEVGGaLAhVLYDSGyEERRIAsxIEhEGTIPLVeLhVetbPxxk	0
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRRLGAILLDQGYLGDNLDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAAL	79
NTDB id 1366 NTHI RS01950 WP 011271972.1		0
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NTDB id 60218 00938 RS03665 WP 264882356.1		0
NTDB id 1436 BW25113 RS00530 WP 001025145.1		0
NTDB id 1168 A1552VC RS11070 WP 000957200.1		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 GC085 RS07725 WP 011946523.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	RYhKkELRAhPFALSeexRYVAhYbPLahStEhEDhGhYEPYQhRbYhAAhHYPELGLhYhPscx	0
NTDB id 1028 TT RS08215 WP 011173991.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFLNPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	158
NTDB id 1306 DR RS10060 WP 027479822.1	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGA	157
NTDB id 1366 NTHI RS01950 WP 011271972.1		0
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NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	S6KGS6KLEELVYHGYI2BXL2YALMQR7GBXLGRTLY5BRX7E5XLYEXLAEQEGGFLESTEGMP6EXX	0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1410 SGL RS13950 WP 010873519.1	LEMLRxDALRYEAVPY6E6EVEVYSDPRSRERYXLYNRPX5MLTEP5RYEELLESRYPQBNRLGEXLVQEGGLSR	3
NTDB id 1028 TT RS08215 WP 011173991.1	LLLLRSDALRYGAVPIGFQNGEVEVVLSDPRHKEAVAQLLNRPARFYALALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
NTDB id 1306 DR RS10060 WP 027479822.1	GSMLRADALRLLAVPVDETEQGVTVLTSDPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGRLGEQLVQEGTLR	317
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB	id	1410	SGL RS13950 WP 010873519.1	SSSSKKSRVAALRNYFSPFGNK	L	VAGGHVDAEQLRQALVQVKKTGRSL	P	EELKAVTGREL	S	P	E	L	R	Q	Y	K	N	Q	L	F	E	L	K	V	L		83					
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NTDB	id	1306	DR RS10060 WP 027479822.1	DQLREALQVQAREGKVKPLGEVI	T	E	L	G	F	A	S	P	D	E	V	D	S	A	L	Q	K	Q	N	V	G	G	R		388			
NTDB	id	1366	NTHI RS01950 WP 011271972.1																					M	T	S			20			
NTDB	id	1355	HI 0298 AAC21962.1																					M	T	S			20			
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NTDB	id	1401	DSB67 RS12665 WP 010643259.1																					M	L	T	N	L	S		57	
NTDB	id	1293	VP RS12240 WP 005479695.1																					M	H	S	N	L	S		57	
NTDB	id	1110	NGFG RS09235 WP 003689817.1																					M	S	V	G	L	L	R		56
NTDB	id	1251	GC085 RS07725 WP 011946523.1																					M	A	L	A	T	E	E		65
NTDB	id	1018	ACIAD RS01685 WP 004920473.1																					M	S	A	F	T	T	P		65
NTDB	id	1058	ABD1 RS01615 WP 001274986.1																					M	S	A	L	H	T	S		65
consensus					*																			*		*						

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NTDB	id	1410	SGL RS13950 WP 010873519.1	CVDSVDPEVAPIATQQMAELIGRFFPLDTCRRFKFLPLAQQEGGDPPSVLVAMVPDPNLAQAQDELNRILRVKGF..ELRRLL	161
NTDB	id	1028	TT RS08215 WP 011173991.1	GYPYVDPEEDPPDP....GAPLLLLPEDLCRRYGVFPHRLEG...NRLVLMLMKDPRNILALDDVRLALKRKGLNYEVAPA	460
NTDB	id	1306	DR RS10060 WP 027479822.1	GYEFLDPIQNPPDP....KVALMIPEATARRVVVVPVRLQG...NSLIVVAMKDPRNVFALDDLKLITG....KETLPA	455
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NTDB	id	1468	ASU2 RS05090 WP 014991734.1	D...ISESL....WQKNCDDEKHILLRYLAIPITQEND...DTLWLAIADDMNNLSACEIFAFAIAH....KTIEPV	73
NTDB	id	1384	A4U84 RS08525 WP 010787006.1	D...ISPSR....WQKNCEEKQLLLRYLAVPVQETE...HKLWLAVDDENNLTACEIFAFMTH....KQIEPV	74
NTDB	id	60218	00938 RS03665 WP 264882356.1	MNTDQLVALCLRHALLLSSDS...ERINTIAVVGKPA TELMEALRFATQ....KRIDIE	52
NTDB	id	1436	BW25113 RS00530 WP 001025145.1	MNIPQLTALCLRYHGVLLDASE...EVVHVAVVDAPSHELLDALHFATT....KRIFEIT	52
NTDB	id	1168	A1552VC RS11070 WP 000957200.1	CLPETDLRSYDYAN....LCQQLGLRELITRYDALPTAKQG...NLLLLAVSDPTLLQAEEEFRAFATG....LQVELA	124
NTDB	id	1401	DSB67 RS12665 WP 010643259.1	GLSCTSLNQEYAS....LCQTGLGRDLITRHNALPLNRGS...STLILAVADPTNLQAEDDFRFATG....LQVELV	124
NTDB	id	1293	VP RS12240 WP 005479695.1	GLSQPGLSQEYAS....LCQQLGLRELITRHNALPLHRTPT...STLLAVADPTNQQAEEDFRFATG....LQVELV	124
NTDB	id	1110	NGFG RS09235 WP 003689817.1	SYSILDLRHYPRHR....VLMGVLTEEQMVEFHCVPFVFRRG...DKVFFAVSDPTQMPPIQKTVSAAG....IAVELV	123
NTDB	id	1251	GC085 RS07725 WP 011946523.1	GVPMLDINCIDVGT...IPVNLVNEKLIKRRHAMVPLFSRG...TNLYLATDPSKQASLKEIQFHTG....LNTHAI	132
NTDB	id	1018	ACIAD RS01685 WP 004920473.1	GEPLLDLGVFDPAL....FLKDKIDEKLIQKYRIMPLVHRG...HVLVYVATSNPNTTEAMDAIRFNFSK....LKVEPI	132
NTDB	id	1058	ABD1 RS01615 WP 001274986.1	AEPYFDLDVYDTSQ....IPKDLVDQKLLKHLRIPLIQRG...QILYVATSNPSPNIEAIDAIRFNFSK....LLVEPV	132
consensus				* * ** *** ***** **** ** *	

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NTDB id 1410 SGL RS13950 WP 010873519.1
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

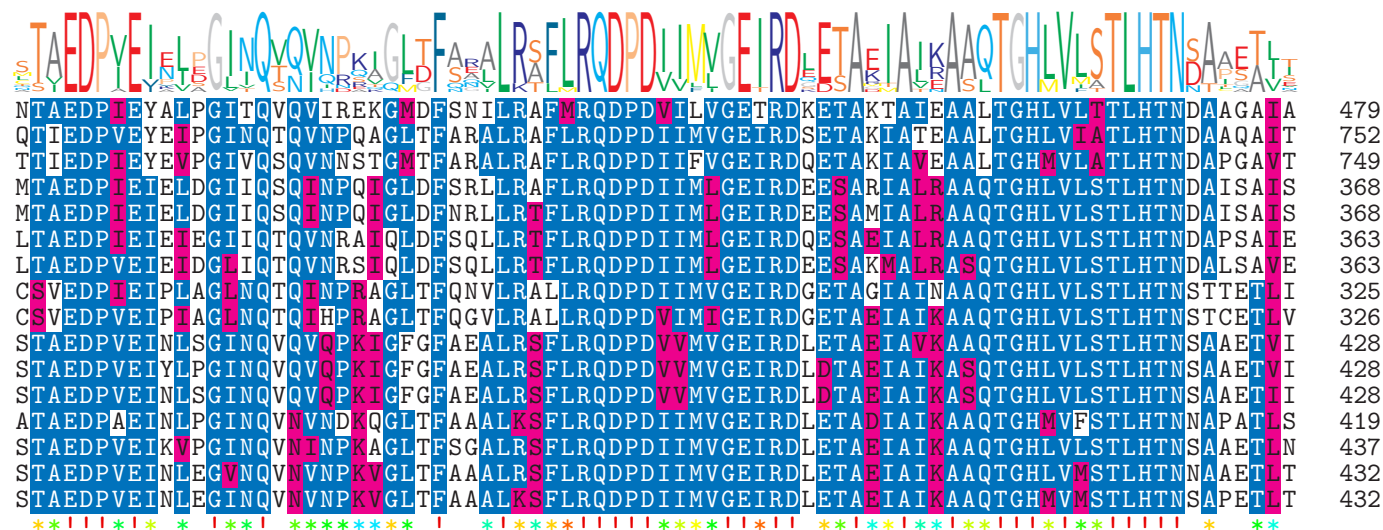
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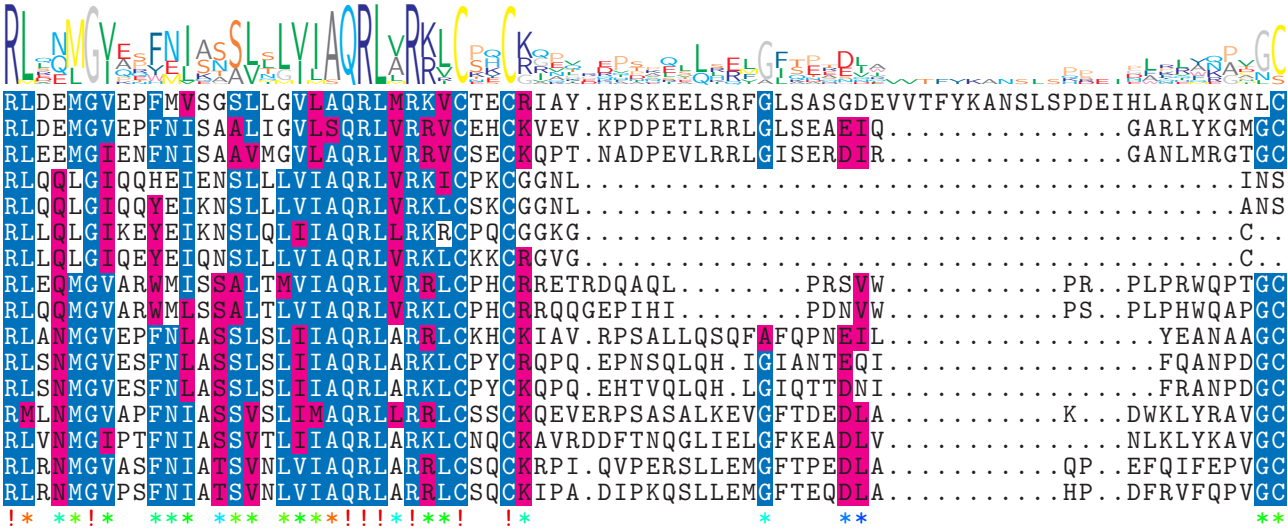
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consensus

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consensus		



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consensus		



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NTDB id 1410 SGL RS13950 WP 010873519.1	EMRAKRRKSALTCRTCAAELQQEWLDCPYCMTSRFS	672
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consensus		

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