

logo

NTDB id 1306 DR RS10060 WP 027479822.1	MALSI GDRRLGAILLDQGYLGDN DLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	80
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 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 306845 BRM60 RS08190 WP 011408072.1	.....	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 1306 DR RS10060 WP 027479822.1	SIRPQTALNLQAFPFAL EGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGASDA	160
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 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 306845 BRM60 RS08190 WP 011408072.1	.....	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 1306 DR RS10060 WP 027479822.1	GRTGGKLG ERLITHGYITDAQLQVALDAQQTGEALGATLISQRAIT EDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
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 1110 NGFG RS09235 WP 003689817.1	.....	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	0
NTDB id 306845 BRM60 RS08190 WP 011408072.1	.....	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 1306 DR RS10060 WP 027479822.1	LRADALRLLAVPVDETEQGVTVLTS DPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFY PQRGRLGEQLVQEGT LSRDQL	320
NTDB id 1168 A1552VC RS11070 WP 000957200.1	MLTNLVA I LRQAELISATQ.	19
NTDB id 1293 VP RS12240 WP 005479695.1	MHSNLSTILRQKGLLTFSQ.	19
NTDB id 1401 DSB67 RS12665 WP 010643259.1	MLTNLSTVLRQAGILTFSSQ.	19
NTDB id 1110 NGFG RS09235 WP 003689817.1	MSVGLLRILVQNQVVTVEQ.	19
NTDB id 1251 GC085 RS07725 WP 011946523.1	MALATEEYRLQGTIGQLLVLEKLLDKTK.	27
NTDB id 306845 BRM60 RS08190 WP 011408072.1	MNSVSTTNLVGITGIARRLVQDGALEETA.	29
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MS..ALHTSPKFTGFFRRLVEEKHVSAAAT.	27
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MS..AFTTPPKFSGFIRRLVEEGYVNAQN.	27
consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	REALQVQAREGKVKPLGEVITELGFASPD	400
NTDB id 1168 A1552VC RS11070 WP 000957200.1	REALQVQAREGKVKPLGEVITELGFASPD	69
NTDB id 1293 VP RS12240 WP 005479695.1	EQAVVTQVSASGTSVPEALL	69
NTDB id 1401 DSB67 RS12665 WP 010643259.1	EESLIEQVKASGISMPEALL	69
NTDB id 1110 NGFG RS09235 WP 003689817.1	AEHYYNESQA.GKEVLPM	68
NTDB id 1251 GC085 RS07725 WP 011946523.1	AIELHKLAAAEKISLLQY	77
NTDB id 306845 BRM60 RS08190 WP 011408072.1	ARTAMEQAAAKVPLPQWFAENRLVSASQLAAANAVEFGMPLMDVSVF	79
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MQTALDAAKRAKQDVTVAYLIEEVHLSPLSLAEETISAEFAEPYFDLDVYDT	77
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MQQALEKAKKFKQDITVPVLI	77
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	DPKVALMIP	480
NTDB id 1168 A1552VC RS11070 WP 000957200.1	ANLCQQLGLRELITRYDALPIAKQGNLL	149
NTDB id 1293 VP RS12240 WP 005479695.1	ASLCQQLGLRELITRHNALPLHRTPTSTLL	149
NTDB id 1401 DSB67 RS12665 WP 010643259.1	ASLCQTGLGLRDLITRHNALPLNRTSSTL	149
NTDB id 1110 NGFG RS09235 WP 003689817.1	HRVLMGVLTEEQMVFEHCVPFVFRGDKVFFAVSDPTQMPQIQKTVSAAGI	148
NTDB id 1251 GC085 RS07725 WP 011946523.1	GTIPVNLVNEKLIKRRHAMVPLFSRGNTNLYLATDDPSKQASLKEIQFHTGLNTHAIVVETDKLSALIDNLLTAKESQGLSE	157
NTDB id 306845 BRM60 RS08190 WP 011408072.1	NQNAVKLVSEELIKKYHVLPLFKRGNRLFVGVSNPTQTRALDDIKFHTNLVVEPILVDEDDQIRRTLEQWQASNASFGSSL	159
NTDB id 1058 ABD1 RS01615 WP 001274986.1	SQIPKDLVDQKLILKHRILPLIQRGQILYVATSNPSNIEAIDAIRFNSKLLVEPVIVEHHKLEKVLGQHFAEESSFDFND	157
NTDB id 1018 ACIAD RS01685 WP 004920473.1	ALFLKDKIDKELIKYRIMPLVHRGHVLYVATSNPTNIEAMDAIRFNSKLVPEIIVEHDKLERLLSEHFEETHFNFD	157
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	ELA.....ERNKTQSSQEA	547
NTDB id 1168 A1552VC RS11070 WP 000957200.1	GKEISQDELANLVK...VSDDELQSI	225
NTDB id 1293 VP RS12240 WP 005479695.1	LKEINQEELASLVD...VGADEINIEDLSQ	225
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKEINQDELAGLVD...IGEDEIENIEDLSQ	225
NTDB id 1110 NGFG RS09235 WP 003689817.1	GEGQ.E.....EESHTLYIDNEEA	215
NTDB id 1251 GC085 RS07725 WP 011946523.1	YVEDSGDLEGLEISADD...EDQDIDTATSVT	234
NTDB id 306845 BRM60 RS08190 WP 011408072.1	GNDD.EEMGDLDVSTGDEDMGAGGDSGVDAKGDDT	238
NTDB id 1058 ABD1 RS01615 WP 001274986.1	EE.FDLDVN...LDGPTAQEDEE	229
NTDB id 1018 ACIAD RS01685 WP 004920473.1	EE.LDLDVE...VDPHTTDD	229
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	FPGKAAQQIMARLKTIMGHLDIAERRVPQDGRVRF..KKG	625
NTDB id 1168 A1552VC RS11070 WP 000957200.1	PASHLSRRLAARIKILSKLDIAERRLPQDGRIKLR	304
NTDB id 1293 VP RS12240 WP 005479695.1	PPNHLSRRLSARIKILSKLDIAERRLPQDGRIKLKL	304
NTDB id 1401 DSB67 RS12665 WP 010643259.1	PPSHLSRRLSARIKILSKLDIAERRLPQDGRIKLKL	304
NTDB id 1110 NGFG RS09235 WP 003689817.1	PPIAVRGQLASRIKIVMSRLDISEKRIPQDGRMQLTFQKGGKVPDFRVSTLPTLFGEKIVRL	295
NTDB id 1251 GC085 RS07725 WP 011946523.1	PPASLSSRITARIKVMSNLDISERRIPQDGGFKMKISK	313
NTDB id 306845 BRM60 RS08190 WP 011408072.1	APVKLSQRIAAARIKIVMSQLDIAEKRVPPQDGRIKL	317
NTDB id 1058 ABD1 RS01615 WP 001274986.1	PPLQLANRLASRLKVMSQMDISEKRVPPQDGRIKL	308
NTDB id 1018 ACIAD RS01685 WP 004920473.1	PPLQLATRLASRLKVMSQMDISEKRVPPQDGRIKL	308
consensus	*****	

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NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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 non conserved
 similar
 $\geq 50\%$ conserved