

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 310487 DZA55 RS13840 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 310487 DZA55 RS13840 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	GRTGGKLGERLITHGYITDAQLQVALDAQQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	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 310487 DZA55 RS13840 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 DPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGR LGEQLVQEGT 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 310487 DZA55 RS13840 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	EQAVVTQVSASGTSVPEALL	69
NTDB id 1293 VP RS12240 WP 005479695.1	EESLIEQVKASGISMPEALL	69
NTDB id 1401 DSB67 RS12665 WP 010643259.1	EESLLEQVKASGISMPEALL	69
NTDB id 1110 NGFG RS09235 WP 003689817.1	AEHYYNESQA.GKEVLPMLFSDGVI	68
NTDB id 1251 GC085 RS07725 WP 011946523.1	AIELHKLAAAEKISLLQYIV	77
NTDB id 310487 DZA55 RS13840 WP 011408072.1	ARTAMEQAAAAKVPLPQWFAENRL	79
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MQTALDAAKRAKQDVTAYLIE	77
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MQQALEKAKKFKQDIVPYLID	77
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	DPKVALMIP	480
NTDB id 1168 A1552VC RS11070 WP 000957200.1	ANLCQQLGLRELITRYDALPIAK	149
NTDB id 1293 VP RS12240 WP 005479695.1	ASLCQQLGLRELITRHNALPLH	149
NTDB id 1401 DSB67 RS12665 WP 010643259.1	ASLCQTGLGLRDLITRHNALPL	149
NTDB id 1110 NGFG RS09235 WP 003689817.1	HRVLMGVLTEEQMV	148
NTDB id 1251 GC085 RS07725 WP 011946523.1	GTIPVNLVNEKLIK	157
NTDB id 310487 DZA55 RS13840 WP 011408072.1	NQNAVKLVSEELIK	159
NTDB id 1058 ABD1 RS01615 WP 001274986.1	SQIPKDLVDQKLIL	157
NTDB id 1018 ACIAD RS01685 WP 004920473.1	ALFLKDKIDEKLIQ	157
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	ELA.....ERNKTQSSQ	547
NTDB id 1168 A1552VC RS11070 WP 000957200.1	GKEISQDELANLVK...VSD	225
NTDB id 1293 VP RS12240 WP 005479695.1	LKEINQEELASLVD...VGA	225
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKEINQDELAGLVD...IGE	225
NTDB id 1110 NGFG RS09235 WP 003689817.1	GEGQ.E.....EESHTLYI	215
NTDB id 1251 GC085 RS07725 WP 011946523.1	YVEDSGDLEGLEISADD...E	234
NTDB id 310487 DZA55 RS13840 WP 011408072.1	GNDD.EEMGDLDVSTGDED	238
NTDB id 1058 ABD1 RS01615 WP 001274986.1	EE.FDLDVN...LDG	229
NTDB id 1018 ACIAD RS01685 WP 004920473.1	EE.LDLDVE...VDP	229
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	FPKGA	625
NTDB id 1168 A1552VC RS11070 WP 000957200.1	PASHLSRRLAARIKILSKLDIA	304
NTDB id 1293 VP RS12240 WP 005479695.1	PPNHLSRRLSARIKILSKLDIA	304
NTDB id 1401 DSB67 RS12665 WP 010643259.1	PPSHLSRRLSARIKILSKLDIA	304
NTDB id 1110 NGFG RS09235 WP 003689817.1	PPIAVRGQLASRIKIVMSRLDI	295
NTDB id 1251 GC085 RS07725 WP 011946523.1	PPASLSSRITARIKIVMSNLDI	313
NTDB id 310487 DZA55 RS13840 WP 011408072.1	APVKLSQRIAAARIKIVMSQLD	317
NTDB id 1058 ABD1 RS01615 WP 001274986.1	PPLQLANRLASRLKVMSQMDI	308
NTDB id 1018 ACIAD RS01685 WP 004920473.1	PPLQLATRLASRLKVMSQMDI	308
consensus	*****	

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



 non conserved
 similar
 $\geq 50\%$ conserved