

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 322152 EBA02 RS07115 WP 024743351.1	.....	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	SIRPQTALNLQAFPPFALEGDRRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVWPSGASDA	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 322152 EBA02 RS07115 WP 024743351.1	.....	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	GRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	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 322152 EBA02 RS07115 WP 024743351.1	.....	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	MALATEEYRLQGTGQLLVLEKLLDKTK.	27
NTDB id 322152 EBA02 RS07115 WP 024743351.1	MNSVSTTNLVGITGIARRLVQDGALEEEAA.	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	REALQVQAREGKVKPLGEVITELGFASPDEVD	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 322152 EBA02 RS07115 WP 024743351.1	ARTAMEQAAA	79
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MQTALDAAKRAKQD	77
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MQQALEKAKKFQD	77
consensus	*****	

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NTDB id 1306 DR RS10060 WP 027479822.1	DPKVALMIP	480
NTDB id 1168 A1552VC RS11070 WP 000957200.1	ANLCQQGLGLRELITRYDALPIAKQGNL	149
NTDB id 1293 VP RS12240 WP 005479695.1	ASLCQQGLGLRELITRHNALPLHRT	149
NTDB id 1401 DSB67 RS12665 WP 010643259.1	ASLCQTGLGLRDLITRHNALPLNRTS	149
NTDB id 1110 NGFG RS09235 WP 003689817.1	HRVLMGVLTEEQMV	148
NTDB id 1251 GC085 RS07725 WP 011946523.1	GTIPVNLVNEKLIK	157
NTDB id 322152 EBA02 RS07115 WP 024743351.1	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....VSDDELQSI	225
NTDB id 1293 VP RS12240 WP 005479695.1	LKEINQEEELASLVD....VGADEI	225
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKEINQDELAGLVD....IGEDEI	225
NTDB id 1110 NGFG RS09235 WP 003689817.1	GEGQ.EE.....EESHTLYI	215
NTDB id 1251 GC085 RS07725 WP 011946523.1	YVEDSGDLEGLEISADD...EDQDIDT	234
NTDB id 322152 EBA02 RS07115 WP 024743351.1	GNDD.EEMGDLDVSTGDEDMGAGG	238
NTDB id 1058 ABD1 RS01615 WP 001274986.1	EE.FDLDVN...LDGPTAQE	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	FPKGA	625
NTDB id 1168 A1552VC RS11070 WP 000957200.1	PASHLSRRLAARIKILSKLDIAERRLP	304
NTDB id 1293 VP RS12240 WP 005479695.1	PPNHLSRRLSARIKILSKLDIAERRLP	304
NTDB id 1401 DSB67 RS12665 WP 010643259.1	PPSHLSRRLSARIKILSKLDIAERRLP	304
NTDB id 1110 NGFG RS09235 WP 003689817.1	PPIAVRGQLASRIKIVMSRLDIS	295
NTDB id 1251 GC085 RS07725 WP 011946523.1	PPASLSSRITARIKIVMSNLDIS	313
NTDB id 322152 EBA02 RS07115 WP 024743351.1	APVKLSQRIAAARIKIVMSQLDIAE	317
NTDB id 1058 ABD1 RS01615 WP 001274986.1	PPLQLANRLASRLKIVMSQMDISE	308
NTDB id 1018 ACIAD RS01685 WP 004920473.1	PPLQLATRLASRLKIVMSQMDISE	308
consensus	*****	

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NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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 non conserved
 similar
 $\geq 50\%$ conserved