

logo

NTDB id 1306 DR RS10060 WP 027479822.1	MALSIIGDRRLGAILLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	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 322373 EBA18 RS18115 WP 011408072.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1306 DR RS10060 WP 027479822.1	SIRPQTALNLQAFPPFALEGDRRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGASDA	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 322373 EBA18 RS18115 WP 011408072.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1306 DR RS10060 WP 027479822.1	GRTGGKLGGERLITHGYITDAQLQVALDAQQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	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 322373 EBA18 RS18115 WP 011408072.1	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1	.....	0
consensus		

logo

NTDB id 1306 DR RS10060 WP 027479822.1	LRADALRLLAVPVDETEQGVTVLTS DPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGR LGEQLVQEGT LSRDQL	320
NTDB id 1168 A1552VC RS11070 WP 000957200.1	MLTNLVAII 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 322373 EBA18 RS18115 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		

logo

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 322373 EBA18 RS18115 WP 011408072.1	ARTAMEQAAAKVPLPQWFAENRLVSASQLAAANAVEFGMPLMDVSVF	79
NTDB id 1058 ABD1 RS01615 WP 001274986.1	MQTALDAAKRAKQDVTAYLIEEVHLSPLSLAEETISAEFAEPYFDLDVYDT	77
NTDB id 1018 ACIAD RS01685 WP 004920473.1	MQQALEKAKKFKQDITVPYLLIDNFSISPLTIAETISLEFGEPLLDLGVFDP	77
consensus	* * * * *	

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NTDB id 1306 DR RS10060 WP 027479822.1	DPKVALMIP	480
NTDB id 1168 A1552VC RS11070 WP 000957200.1	ANLCQQGLGLRELITRYDALPIAKQGNLL	149
NTDB id 1293 VP RS12240 WP 005479695.1	ASLCQQGLGLRELITRHNALPLHRT	149
NTDB id 1401 DSB67 RS12665 WP 010643259.1	ASLCQTGLGLRDLITRHNALPLNRTSSTL	149
NTDB id 1110 NGFG RS09235 WP 003689817.1	HRVLMGVLTEEQMVFEHCVPFVFRGDKVFFAVSDPTQMPQIQKT	148
NTDB id 1251 GC085 RS07725 WP 011946523.1	GTIPVNLVNEKLIKRRHAMVPLFSRG	157
NTDB id 322373 EBA18 RS18115 WP 011408072.1	NQNAVKLVSEELIKQYHVLPLFKRGNRLFVGVSNPTQ	159
NTDB id 1058 ABD1 RS01615 WP 001274986.1	SQIPKDLVDQKLILKHRILPLIQRGQILYVATSNPSNIEAIDAIRFNSKLLVEPVIVEHHKLEKVLGQHFAEES	157
NTDB id 1018 ACIAD RS01685 WP 004920473.1	ALFLKDKIDEKLIQKYRIMPLVHRGHVLYVATSNPTNIEAMDAIRFNSKLVPEIIVEHDKLERLLSEHFEETHFNFD	157
consensus	* * * * *	

logo

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	LKEINQEELASLVD...VGADEINIE	225
NTDB id 1401 DSB67 RS12665 WP 010643259.1	LKEINQDELAGLVD...IGEDEIENIE	225
NTDB id 1110 NGFG RS09235 WP 003689817.1	GEGQ.E.....EESHTLYI	215
NTDB id 1251 GC085 RS07725 WP 011946523.1	YVEDSGDLEGLEISADD...EDQDIDTATS	234
NTDB id 322373 EBA18 RS18115 WP 011408072.1	GNDD.EEMGDLDVSTGDEDMGAGGDSGVDAKGD	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	PASHLSRRLAARIKILSKLDIAERRLPQDGR	304
NTDB id 1293 VP RS12240 WP 005479695.1	PPNHLSRRLSARIKILSKLDIAERRLPQDGR	304
NTDB id 1401 DSB67 RS12665 WP 010643259.1	PPSHLSRRLSARIKILSKLDIAERRLPQDGR	304
NTDB id 1110 NGFG RS09235 WP 003689817.1	PPIAVRGQLASRIKIVMSRLDISEKRIPQDGR	295
NTDB id 1251 GC085 RS07725 WP 011946523.1	PPASLSSRITARIKIVMSNLDISERRIPQDGG	313
NTDB id 322373 EBA18 RS18115 WP 011408072.1	APVKLSQRIAAARIKIVMSQLDIAEKRV	317
NTDB id 1058 ABD1 RS01615 WP 001274986.1	PPLQLANRLASRLKVMSQMDISEKRV	308
NTDB id 1018 ACIAD RS01685 WP 004920473.1	PPLQLATRLASRLKVMSQMDISEKRV	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