

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 328157 EGH12 RS09965 WP 003689817.1		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 1306 DR RS10060 WP 027479822.1	SIRPQTALNLQAFPPFALEGDRRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEI WVPSGASDA	160
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	GRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	LRADALRLLAVPVDETEQGVTVLTS DPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPPQRGR LGEQLVQEGT LSRDQL	320
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NTDB id 328157 EGH12 RS09965 WP 003689817.1		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	1306	DR	RS10060	WP	027479822.1	DPKVALMIP [*] EATARRYV [*] VVPRLQGNSLVVAMKDPRNVFALDDLLKLITGKEILPAVMAEKD [*] IIRLIERYFGCEKGFEKLNK	480
NTDB	id	1168	A1552VC	RS11070	WP	000957200.1	ANLCQQQLGLRELITRYDALPIAKQCENL [*] LLAVSDPTLLQAEEEEFRFATGLQVELALADHRA [*] LQA [*] AIRRLYGRSIQGAANQ	149
NTDB	id	1293	VP	RS12240	WP	005479695.1	ASLCQQQLGLRELITRHNALPLHRTPTSTLL [*] LLAVADPTNQQAEDDFRFATGLQVELVLADFRELSTA [*] IRRLYGRSLSEKSG	149
NTDB	id	1401	DSB67	RS12665	WP	010643259.1	ASLCQTLLGLRDLTIRHNALPLNR [*] TSS [*] TLILAVADPTNLQAEDDFRFATGLQVELVLADFRELTA [*] AIRRLYGRSLGKEKS	149
NTDB	id	328157	EGH12	RS09965	WP	003689817.1	HRVLMGVLTETEQMVVEFHCVPVFRRGDKVFFAVSDPTQMPPQIQKTVSAAAGIAVELVIVEDDQLAGLLDWGSRSTSL..LQ	146
NTDB	id	1110	NGFG	RS09235	WP	003689817.1	HRVLMGVLTETEQMVVEFHCVPVFRRGDKVFFAVSDPTQMPPQIQKTVSAAAGIAVELVIVEDDQLAGLLDWGSRSTSL..LQ	146
NTDB	id	1251	GC085	RS07725	WP	011946523.1	G [*] TI [*] PVN [*] LVNEKLIKRHAMVPLFSRGTNLYLATDPSKQASLK [*] EIQFHTGLNTHAIVETDKLSALIDNLLTAKESSQGLSE	157
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	ALFLKDKIDEKLIQKYRIMPLVHRGHVLYVATSNPTNTEAMD [*] AIRFNSKLLKVEP [*] IIVEHDKLERLLSEHFVEETHFNFD [*] T	157
NTDB	id	1058	ABD1	RS01615	WP	001274986.1	SQTPKDLVDQKLIKLRHRIPLLIQRGGQILYVATSNSPNIEAIDAIRFNSKLLLEVP [*] IIVEHHKLEKVLGQHFAEES [*] SFDFND	157
consensus							* * * * *	

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NTDB	id 1306	DR RS10060	WP 027479822.1	EL.....AE..RNKTQSQSEADLSVA	DESAIVQVVDSTIREAALQDASDIHIETTEDAV	KVRYRIDGALREQNSFP	549	
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NTDB	id 1293	VP RS12240	WP 005479695.1	LK...EINQEELASLVVGADEIDNIEDLSQ	DDSPVSRYINQITLLDAVRKGASDIHFEPYEKMY	RVRLRCDGILIIETQPPP	227	
NTDB	id 1401	DSB67	RS12665	WP 010643259.1	LK...EINQDELAGLVDIGEIDENIEDLSQ	DDSPVSRYINQITLLDAVRKGASDIHFEPYENMY	RVRLRCDGILIIETQPPP	227
NTDB	id 328157	EGH12	RS09965	WP 003689817.1	EL.....GEGGEEESHTLYIDNEEA	EDGPVPRFIHKTLSDALRSGASDIHFEFYEHNA	RIRFRVDDQLREVVQPP	217
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NTDB	id 1018	ACIAD	RS01685	WP 004920473.1	E...ELD...LDVEVDPHTTDDDDDEDK	KLDEAPIVKYINKLLIDAIRMSASDLHFEPYE	KSYRVRYVDGVLRLIATPP	231
NTDB	id 1058	ABD1	RS01615	WP 001274986.1	E...EFD...LDVNLGPTAQEDEDAPQG	DEAPIVKYINKLLIDAIRMGASDLHFEPYE	KSYRVRYVDGVLRLQIANPP	231
consensus				* * * * *	* * * * *	* * * * *	* * * * *	* * * * *

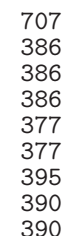
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

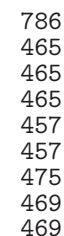
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consensus

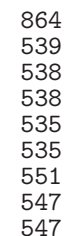
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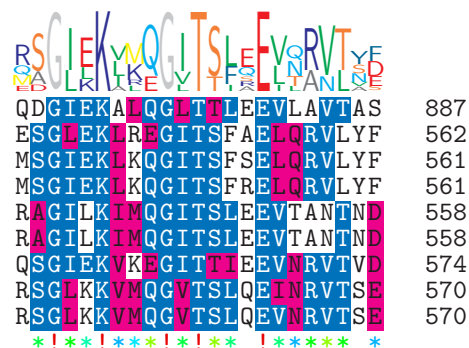
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consensus

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



 non conserved
 similar
 $\geq 50\%$ conserved