

logo

		MALSIGDRRLGATLLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	
NTDB id 1306 DR RS10060 WP 027479822.1		MALSIGDRRLGATLLDQGYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	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 1144179 C7S02 RS09720 WP 003689817.1		.....	0
NTDB id 1110 NGFG RS09235 WP 003689817.1		.....	0
NTDB id 1251 GCO85 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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		SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVWPSGASDA	
NTDB id 1306 DR RS10060 WP 027479822.1		SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVWPSGASDA	160
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NTDB id 1293 VP RS12240 WP 005479695.1		0
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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GCO85 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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		CRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	
NTDB id 1306 DR RS10060 WP 027479822.1		CRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	240
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NTDB id 1144179 C7S02 RS09720 WP 003689817.1		0
NTDB id 1110 NGFG RS09235 WP 003689817.1		0
NTDB id 1251 GCO85 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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		LRADALRLLAVPVDETEQGVTVLTSDFRKRDPIDALIGRPVQLMLTRPRDIERLIEQFYFQRGRGELVQEGTILSRDQL	
NTDB id 1306 DR RS10060 WP 027479822.1		LRADALRLLAVPVDETEQGVTVLTSDFRKRDPIDALIGRPVQLMLTRPRDIERLIEQFYFQRGRGELVQEGTILSRDQL	320
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NTDB id 1110 NGFG RS09235 WP 003689817.1		0
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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
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



707
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386
386
377
377
395
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390

logo

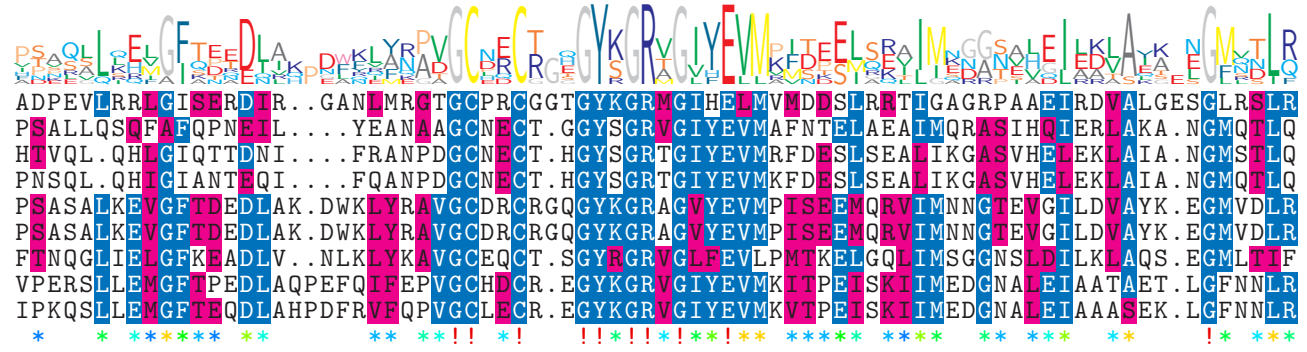
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
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786
465
465
465
457
457
475
469
469

logo

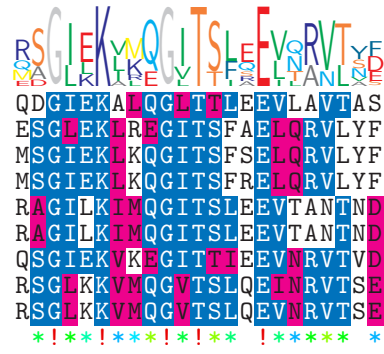
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 NTDB id 1144179 C7S02 RS09720 WP 003689817.1
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1
 NTDB id 1058 ABD1 RS01615 WP 001274986.1



864
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logo

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 NTDB id 1058 ABD1 RS01615 WP 001274986.1



887
562
561
561
558
558
574
570
570

 non conserved
 similar
 $\geq 50\%$ conserved