

logo

		MALSIGDRRLGATLLDQCYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAALR	
NTDB id 1306 DR RS10060 WP 027479822.1		MALSIGDRRLGATLLDQCYLGDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLAVQPDPAALR	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 1058 ABD1 RS01615 WP 001274986.1		.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
NTDB id 1147400 CKV79 RS07335 WP 028372968.1		.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1		.....	0
consensus			

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		SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIWPVPSGASDA	
NTDB id 1306 DR RS10060 WP 027479822.1		SIRPQTALNLQAFPPFALEGDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIWPVPSGASDA	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 1058 ABD1 RS01615 WP 001274986.1		.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
NTDB id 1147400 CKV79 RS07335 WP 028372968.1		.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1		.....	0
consensus			

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		CRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	
NTDB id 1306 DR RS10060 WP 027479822.1		CRTGGKLGGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVLGSM	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 1058 ABD1 RS01615 WP 001274986.1		.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
NTDB id 1147400 CKV79 RS07335 WP 028372968.1		.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1		.....	0
consensus			

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		LRADALRLLAVPVDETEQGVTVLTSDFRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYFQRGRLEQLVQEGTILSRDQL	
NTDB id 1306 DR RS10060 WP 027479822.1		LRADALRLLAVPVDETEQGVTVLTSDFRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYFQRGRLEQLVQEGTILSRDQL	320
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 1058 ABD1 RS01615 WP 001274986.1		.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		.....	0
NTDB id 1147400 CKV79 RS07335 WP 028372968.1		.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1		.....	0
consensus			



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NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1147400 CKV79 RS07335 WP 028372968.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1



707  
386  
386  
386  
377  
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389  
395

logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
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 NTDB id 1018 ACIAD RS01685 WP 004920473.1  
 NTDB id 1147400 CKV79 RS07335 WP 028372968.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1



786  
465  
465  
465  
457  
469  
469  
469  
475

logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
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 NTDB id 1147400 CKV79 RS07335 WP 028372968.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1



864  
539  
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logo

NTDB id 1306 DR RS10060 WP 027479822.1  
 NTDB id 1168 A1552VC RS11070 WP 000957200.1  
 NTDB id 1293 VP RS12240 WP 005479695.1  
 NTDB id 1401 DSB67 RS12665 WP 010643259.1  
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 NTDB id 1147400 CKV79 RS07335 WP 028372968.1  
 NTDB id 1251 GCO85 RS07725 WP 011946523.1



887  
562  
561  
561  
558  
570  
570  
568  
574

 non conserved  
 similar  
  $\geq 50\%$  conserved