

logo

NTDB id 1306 DR RS10060 WP 027479822.1	MALSI	CDRRRLGATLLDQCYL	CDNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR	80
NTDB id 1355 HI 0298 AAC21962.1	MALSIGDRRLGAILLDQGYLG	DNDLQRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAALR		0
NTDB id 1366 NTHI RS01950 WP 011271972.1	.....	.....	.....	0
NTDB id 1123687 EL265 RS04660 WP 005601209.1	.....	.....	.....	0
NTDB id 1384 A4U84 RS08525 WP 010787006.1	.....	.....	.....	0
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	.....	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	.....	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	.....	.....	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	.....	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1				0
NTDB id 1018 ACIAD RS01685 WP 004920473.1				0
consensus				0

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NTDB id 1306 DR RS10060 WP 027479822.1	SIRPQTALNLQAFPPFALE	CDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGASDA	160
NTDB id 1355 HI 0298 AAC21962.1	SIRPQTALNLQAFPPFALE	CDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGASDA	0
NTDB id 1366 NTHI RS01950 WP 011271972.1	.....	.....	0
NTDB id 1123687 EL265 RS04660 WP 005601209.1			0
NTDB id 1384 A4U84 RS08525 WP 010787006.1			0
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NTDB id 1401 DSB67 RS12665 WP 010643259.1			0
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NTDB id 1058 ABD1 RS01615 WP 001274986.1			0
NTDB id 1018 ACIAD RS01685 WP 004920473.1			0
consensus			0

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NTDB id 1306 DR RS10060 WP 027479822.1	GRTGGKLG	ERLITHGYITDAQLQVALDAQQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSCGFHPGEEVLGSM	240
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NTDB id 1366 NTHI RS01950 WP 011271972.1			0
NTDB id 1123687 EL265 RS04660 WP 005601209.1			0
NTDB id 1384 A4U84 RS08525 WP 010787006.1	.....	.....	0
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	.....	0
NTDB id 1251 GC085 RS07725 WP 011946523.1	.....	.....	0
NTDB id 1058 ABD1 RS01615 WP 001274986.1			0
NTDB id 1018 ACIAD RS01685 WP 004920473.1			0
consensus			0

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Accession	Protein Name	Length	Score
NTDB id 1306	DR RS10060 WP 027479822.1	320	0
NTDB id 1355	HI 0298 AAC21962.1	0	0
NTDB id 1366	NTHI RS01950 WP 011271972.1	0	0
NTDB id 1123687	EL265 RS04660 WP 005601209.1	0	0
NTDB id 1384	A4U84 RS08525 WP 010787006.1	0	0
NTDB id 1168	A1552VC RS11070 WP 000957200.1	0	0
NTDB id 1401	DSB67 RS12665 WP 010643259.1	0	0
NTDB id 1293	VP RS12240 WP 005479695.1	0	0
NTDB id 1251	GCO85 RS07725 WP 011946523.1	0	0
NTDB id 1058	ABD1 RS01615 WP 001274986.1	0	0
NTDB id 1018	ACIAD RS01685 WP 004920473.1	0	0
consensus			

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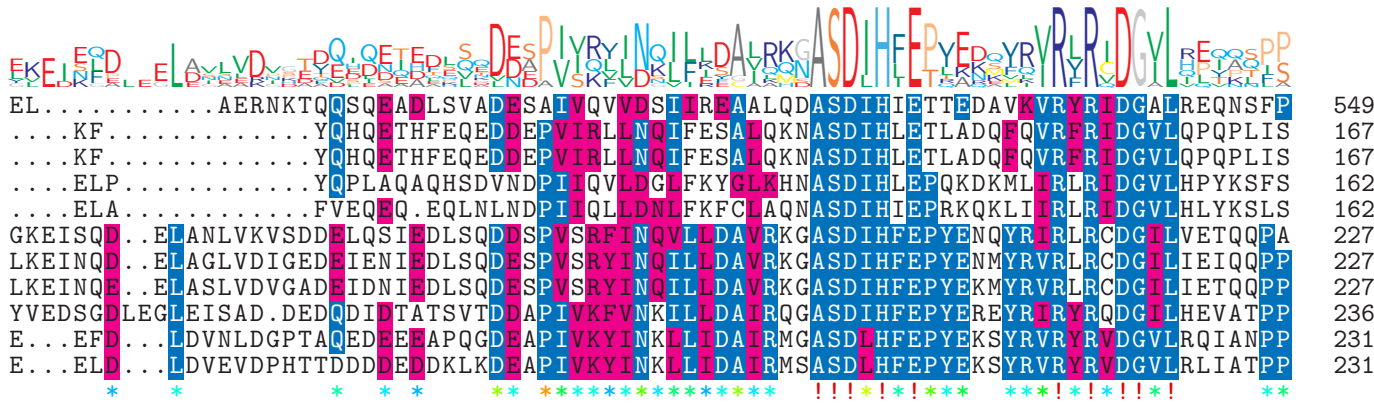
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NTDB id 1355	HI 0298 AAC21962.1	MTSYAL.....LHTQRVTA KN G.....E V FTISP	24
NTDB id 1366	NTHI RS01950 WP 011271972.1	MTSYAL.....LHTQRVTA Q NG.....E I FTISP	24
NTDB id 1123687	EL265 RS04660 WP 005601209.1	MQY.....SVCDVNNR.....QVFRISE	18
NTDB id 1384	A4U84 RS08525 WP 010787006.1	MSQY.....TICEQTE.....RIFDISP	19
NTDB id 1168	A1552VC RS11070 WP 000957200.1	MLTNLVAITRQAE L ISATQEQAVVTQVSASGTSVPEAL L ELSIFHAQELTEQLSHIFGLPETDL S RYDY	69
NTDB id 1401	DSB67 RS12665 WP 010643259.1	MLTNLSTVLRQAGILTFSQEE SL IEQVKASGISMPEAL L SSGFFQSH E LTEHLSSVFGLSCTSLN Q EY	69
NTDB id 1293	VP RS12240 WP 005479695.1	MHSNLSTILRQKGLITFSQEE SL IEQVKASGISMPEAL L SSGFFTSS E LAEHLSSIFGLSQPELSQY E	69
NTDB id 1251	GC085 RS07725 WP 011946523.1	...MALATEEYRLQGIGQLLVLEK L DKTKAIELHKLAAAEKISLLQYIVKNKILSAEQIALTA A QNF G VPMLDINCIDV	77
NTDB id 1058	ABD1 RS01615 WP 001274986.1	...MSALHTSPKFTGFFRRLVEEKHVSAATMQTALDAAKRAKQD TV YLTIEEVHLS P SLLAETISA E FAEPYFDLDVYDT	77
NTDB id 1018	ACIAD RS01685 WP 004920473.1	...MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQA L EKAKKFKQDITVPY L IDNFSISPLTIAE I LSLEFGEPLLDLGVFD P	77
consensus		*.....*	

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NTDB	id	1306	DR	RS10060	WP	027479822.1	DPKVALN	QPEATARR	VVVV	PVRL	QGN	SLV	VAMK	DPNR	NV	FALD	DL	KL	LIT	GKE	L	IP	AV	MA	EK	D	I	R	L	I	E	R	E	F	G	E	K	F	E	K	L	N	K	480																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
NTDB	id	1355	HI	0298	AAC21962.1	DLWERN	QQQ	QS	L	L	R	F	A	L	P	L	K	E	E	N	N	R	L	W	L	G	V	D	S	L	N	S	A	C	E	T	I	A	F	I	T	G	K	P	V	E	P	I	L	L	E	S	S	Q	L	K	E	L	L	Q	L	T	P	N	Q	M	Q	V	E	E	Q	V	104																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
NTDB	id	1366	NTHI	RS01950	WP	011271972.1	DLWERN	QQQ	QS	L	L	R	F	A	L	P	L	K	E	E	N	N	R	L	W	L	G	V	D	S	L	N	S	A	C	E	T	I	A	F	I	T	G	K	P	V	E	P	I	L	L	E	S	S	Q	L	K	E	L	L	Q	L	T	P	H	Q	M	Q	V	E	E	Q	V	104																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
NTDB	id	1123687	EL265	RS04660	WP	005601209.1	EQWQ	K	N	Y	D	E	R	H	I	L	L	R	Y	L	T	V	P	L	R	E	D	Q	T	L	W	L	A	I	D	M	N	N	S	A	C	E	I	F	A	F	L	T	H	K	R	I	E	P	V	L	S	S	E	E	L	K	Y	L	L	G	Q	L	M	P	E	Q	Q	S	V	Y	D	E	T	98																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
NTDB	id	1384	A4U84	RS08525	WP	010787006.1	SRWQ	K	N	C	E	E	K	Q	L	L	R	Y	L	A	V	P	Q	E	T	E	H	K	L	W	L	A	V	D	E	N	N	L	T	A	C	E	I	F	A	F	M	T	H	K	Q	I	E	P	V	V	I	A	S	D	E	L	K	Y	L	L	N	L	S	P	E	Q	Q	P	I	Y	E	S	99																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
NTDB	id	1168	A1552VC	RS11070	WP	000957200.1	ANLC	Q	Q	L	G	L	R	E	L	I	T	R	Y	D	A	L	P	I	A	K	Q	N	L	L	L	A	V	S	D	P	T	L	L	Q	A	E	E	E	F	R	F	A	T	G	L	Q	V	E	L	A	D	H	R	A	L	Q	A	A	I	R	R	L	Y	G	R	S	I	Q	G	A	N	Q	149																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
NTDB	id	1401	DSB67	RS12665	WP	010643259.1	ASLC	Q	Q	L	G	L	R	D	L	I	T	R	H	N	A	L	P	L	N	R	T	S	S	T	L	L	A	V	A	D	P	T	N	L	Q	A	E	D	D	F	R	F	A	T	G	L	Q	V	E	L	V	L	A	D	F	R	E	L	T	A	A	I	R	R	L	Y	G	R	S	L	G	Q	E	K	S	G	149																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
NTDB	id	1293	VP	RS12240	WP	005479695.1	ASLC	Q	Q	L	G	L	R	E	L	I	T	R	H	N	A	L	P	L	H	R	T	P	S	T	L	L	A	V	A	D	P	T	N	Q	A	E	D	D	F	R	F	A	T	G	L	Q	V	E	L	V	L	A	D	F	R	E	L	S	T	A	I	R	R	L	Y	G	R	S	L	S	H	E	K	S	G	149																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NTDB	id	1251	GC085	RS07725	WP	011946523.1	GTIP	V	N	L	V	N	E	K	L	I	K	R	H	A	M	V	P	L	F	S	R	G	T	N	L	Y	L	A	T	D	P	S	K	Q	A	S	L	K	E	T	I	Q	F	H	T	G	L	N	T	H	A	I	V	V	E	T	D	K	S	A	L	I	D	N	L	L	T	A	K	E	S	Q	G	L	S	E	157																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
NTDB	id	1058	ABD1	RS01615	WP	001274986.1	SQIP	K	D	L	V	D	Q	K	L	I	L	K	H	R	I	L	P	L	I	Q	R	G	Q	I	L	V	A	T	S	N	P	S	N	I	E	A	D	I	A	I	R	F	N	S	K	L	L	V	E	P	V	I	V	E	H	H	K	L	E	K	V	L	G	H	F	A	E	E	S	S	F	D	F	N	D	157																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	ALFL	K	D	K	I	D	E	K	L	I	Q	Y	R	I	M	P	L	V	H	R	G	H	V	L	V	A	T	S	N	P	T	N	I	E	A	M	A	I	R	F	N	S	K	L	K	V	E	P	I	V	E	H	D	K	L	E	R	L	I	S	E	H	F	V	E	E	T	H	F	N	F	D	T	157																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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NTDB	id	1306	DR	RS10060	WP	027479822.1
NTDB	id	1355	HI	0298	AAC21962.1	
NTDB	id	1366	NTHI	RS01950	WP	011271972.1
NTDB	id	1123687	EL265	RS04660	WP	005601209.1
NTDB	id	1384	A4U84	RS08525	WP	010787006.1
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NTDB	id	1401	DSB67	RS12665	WP	010643259.1
NTDB	id	1293	VP	RS12240	WP	005479695.1
NTDB	id	1251	GC085	RS07725	WP	011946523.1
NTDB	id	1058	ABD1	RS01615	WP	001274986.1
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1
consensus						



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NTDB	id	1306	DR	RS10060	WP	027479822.1
NTDB	id	1355	HI	0298	AAC21962.1	
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NTDB	id	1018	ACIAD	RS01685	WP	004920473.1
consensus						



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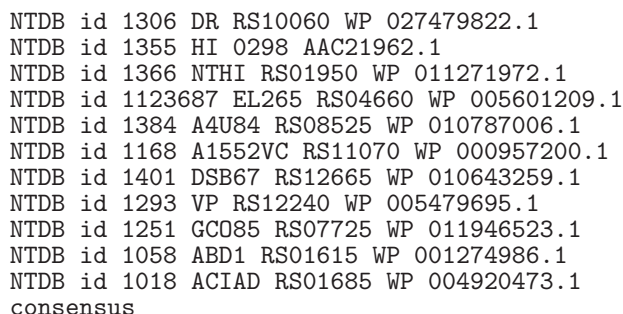
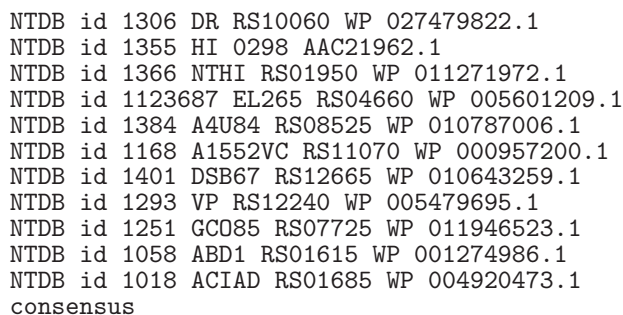
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NTDB	id	1168	A1552VC	RS11070	WP	000957200.1
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NTDB	id	1018	ACIAD	RS01685	WP	004920473.1
consensus						



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NTDB id 1306 DR RS10060 WP 027479822.1
NTDB id 1355 HI 0298 AAC21962.1
NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 1123687 EL265 RS04660 WP 005601209.1
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NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
consensus

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- non conserved
- similar
- >50% conserved