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NTDB id 1306 DR RS10060 WP 027479822.1	MSXLSIGDRRLGAALLDQGYLGNDLQRALERHSEVGGRLADVLDIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
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 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	RSIRPQTALNLQAFPPFALE..GDRLRVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLIYVPPSGA	157
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consensus		

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NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
NTDB id 1028 TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
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NTDB id 1028 TT RS08215 WP 011173991.1	LLLLRS DALRYGAVPIGFQNGEVEVVLS DPRHKEAVAQLLNRPARFY LALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1028	TT RS08215 WP 011173991.1	EALKEALEVQKGLPRAKPLGETLVELGLARPEDVBEALQKQRRCGGRLLEDTLVQSGLRPEALACAVATQLGYPPYVDPEE	397
NTDB id 1168	A1552VC RS11070 WP 000957200.1	MLTNLVAILRQAELISATQEQA VVTQVSASGTSVPEALLELSIFHAQELTEQLSHIFGLPETDLSR	66
NTDB id 1293	VP RS12240 WP 005479695.1	MHSNLTILRRQKGLTFSQEEESLIEQVKASGISMPAEALLSSGFFTSSELAEHLSSIFGLSQPELSQ	66
NTDB id 1401	DSB67 RS12665 WP 010643259.1	MLTNLSTVLRRQAGILTFSQEESSLIEQVKASCISMPEALLSSGFFTSSELSLAHSLFGLSCTSLNQ	66
NTDB id 190795	A6L52 RS06165 WP 002221967.1	MSVGLLRILVQNQVVTV EQAEHYYNESQAGKEVLPMLFSDGVISPKS LAALIARVFSYSIDLRLH	65
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NTDB id 1251	GCO85 RS07725 WP 011946523.1	MALATEEYRLQGIGQLLVLEKLLDKTKAIELHKLAAAEKISLLQYIVKNKILSAEQIALTA AQNFVGPMLDINC	74
NTDB id 1018	ACIAD RS01685 WP 004920473.1	MSAFTTPPKFSGFIRRLVEEGYVNAQNMQQALEKAKKKFKQDIVPYLIDNFSISPLTIAETISLEFGEPLLDLGV	74
NTDB id 1058	ABD1 RS01615 WP 001274986.1	MSALHTSPKFSGFRRRLVEEKHVS AATMTQTALDAAKRAKQDTVAYLIEEVHLSPLSLAETISAFAEPYFDLV	74
consensus		* * * * *	

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NTDB	id	1028	TT	RS08215	WP	011173991.1	DPPDPGAPL	L	L	P	E	D	L	C	R	R	Y	G	V	F	P	H	R	L	E	G	N	R	L	V	L	M	K	D	P	R	N	I	L	A	L	D	D	V	R	L	A	L	K	R	K	G	L	N	Y	E	V	A	P	A	V	A	T	E	A	A	I	T	K	L	I	E	R	F	Y	G	K	477								
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NTDB	id	1293	VP	RS12240	WP	005479695.1	Y	E	Y	A	S	L	C	Q	Q	L	G	L	R	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	141	
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NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	F	D	P	A	L	F	L	K	D	K	I	D	E	K	L	I	Q	K	Y	R	I	M	P	L	V	H	R	G	H	V	L	Y	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												

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consensus

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consensus

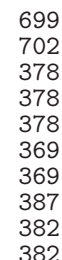
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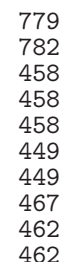
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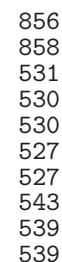
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
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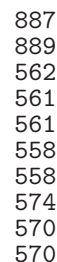
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NTDB id 1018 ACIAD RS01685 WP 004920473.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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-  non conserved
-  similar
-  > 50% conserved