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NTDB id 1028 TT RS08215 WP 011173991.1	MSXLSIGDRLGAALLDAGLLTDEELQRALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPKVK	80
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRLGAILLDQGYLEGDNLDLRALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
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NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	RLTPEERKELRPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLLEYPSPGK	158
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consensus		

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NTDB id 1028 TT RS08215 WP 011173991.1	SGEGQKDLKLGELLQKGWISREALEEALVEQKGTGDLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
NTDB id 1306 DR RS10060 WP 027479822.1	SDAGRTGGKLGERLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	237
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[illegible]

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consensus

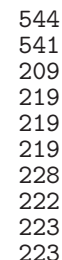
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DDLKLITG	5
KEILPAVMAEKDIIRLIERYEGE	6
YPRHRVLMGVLTIEQAVEFHCPVFRRGDKVFFAVSDPTQMPQIQKTVS	7
AAG	8
I	9
LA	10
VELV	11
EDDQ	12
L	13
AGL	14
LD	15
W	16
GS	17
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EEFRFATG	20
LQVELALADHRA	21
LQAATIRRLYGR	22
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FATG	25
LQVELVLA	26
DFRE	27
LSTAIRRLYGR	28
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FATG	31
LQVELVLA	32
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TNLYLATDDPSKQASKEIQFHTG	36
LNTHAIVVETDKLSALIDN	37
LTA	38
LERDSLPKDLISEKLVQRHRVVP	39
LWRG	40
NKLFVGS	41
SDPAN	42
HQAIND	43
VQFSTG	44
LTTEAIL	45
VEDDK	46
LGITIE	47
KL	48
FEN	49
YDTSQIPKDLVDQKLILK	50
RIPLIQRG	51
QILYVATSN	52
PSNTEA	53
IDAIRFNSK	54
LLVEP	55
VIVE	56
HHK	57
LEKVI	58
GQHF	59
AE	60
FDPAFLFKDKID	61
EKL	62
LI	63
QYR	64
IMPLV	65
HRGHV	66
LVATSN	67
PTNTEA	68
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LKVEP	70
VIVE	71
HDK	72
LERL	73
LS	74
EH	75
SE	76
FVE	77

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consensus

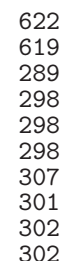
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consensus

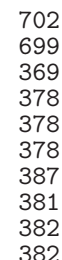
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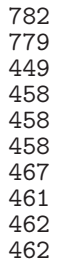
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consensus

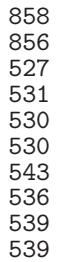
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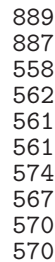
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consensus

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- X non conserved
- X similar
- X $\geq 50\%$ conserved