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NTDB id 1186	GTF74	RS01320	WP 000788426.1	..MKNGLKT..YVAQ	TWLT	LWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVL	LIVELASPSAVVDVQKVQ	EGLSI	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..MKNGLKT..YVAQ	TWLT	LWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVL	LIVELASPSAVVDVQKVQ	EGLSI	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...	FVAAEEVQSN	SLKSIDFR	TNKDKDA	VIVVELVSPA	AIVDIKRVQ	77
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.....	.....	.....	.....	.....	.....	0
NTDB id 180742	A4205	RS09075	WP 015702713.1	.....	.....	.....	.....	.....	.....	0
NTDB id 1347	HI 0435	AAC22094.1								0
NTDB id 1373	NTHI	RS02645	WP 011272046.1							0
consensus										

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NTDB id 1186	GTF74	RS01320	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDY	YTLTKGKYLEVVISK	LKADEKPKPKSVLEKEG	156	
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDY	YTLTKGKYLEVVISK	LKADEKPKPKSVLEKEG	156	
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLLNTSVKDDQLYLLDVKDFSTTVESVEVFRDTSTTRLVAYIDEDYSHD	YRLTGRLYLEVVKV	GKLLKAN	EKAPDKSILDKEG	157
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.....	.....	.....	.....	17
NTDB id 180742	A4205	RS09075	WP 015702713.1	.....	.....	.....	.....	28
NTDB id 1347	HI 0435	AAC22094.1						29
NTDB id 1373	NTHI	RS02645	WP 011272046.1					29
consensus				* * * * *				

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NTDB id 1186	GTF74	RS01320	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKEELD	DLRE	236
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKEELD	DLRE	236
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKEELD	DLRE	237
NTDB id 1381	A4U84	RS02010	WP 021113424.1	QQISLSIRNAPTAEIISYLAEEETGKNITISDEIKDTKNFR	VEKSHFDE	ILNSLIK	THQLNL	KKENG	IYYIHQAQ	93
NTDB id 180742	A4205	RS09075	WP 015702713.1	EHFYLRLLKQAPLVEMLQYLALQHQDLLIDDHLEGTLSLQ	MKKTTFE	CKLQSI	ARMKQ	LELHQ	EKSYLT	103
NTDB id 1347	HI 0435	AAC22094.1		ERFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISL	KLNNID	MPRL	LQIIA	KS	HLTLN	105
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ECFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISL	KLNNID	MPRL	LQIIA	KS	HLTLN	105
consensus										
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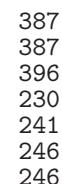
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NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQALEKARLAEELGDLKSEI	IKINFAKASDIAAM	IGGEGNVNMLSERGSIS	IDERTNSLLIRELP	DNIAVIREIIIESLDI	316
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KQQLEKQKLEKEIGELSS	EIKVNF	AKASDIAAMEINGENISMLSDRGSM	ITDERTNSLLIRELP	ENIEVIREIIIESLDI	317
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NTDB id 180742	A4205	RS09075	WP 015702713.1	...VAANDTHHTPSLMTSS	IKLHFAKAAEVVKS	SLT.SGQGSLLSVG	GSLSFDERTN	LLLIQDEPQS	178
NTDB id 1347	HI 0435	AAC22094.1		.KGQVAGNLT	TNEPHLVSH	TVKLHFAKASELMKSLT	.TSGSLLSPAGSIT	FDDRSNLLVIQDEPRS	183
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consensus				* * * * *	! * * * * ! ! ! * * * * !				

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NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 180742 A4205 RS09075 WP 015702713.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

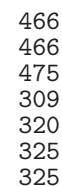
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NTDB id 1347 HI 0435 AAC22094.1
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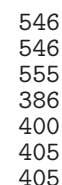
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NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

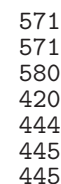
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NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 180742 A4205 RS09075 WP 015702713.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

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- X non conserved
- X similar
- X > 50% conserved