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NTDB id 1186	GTF74	RS01320	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AVLV	VELASPSAVVDVQKVQEGLSI	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AVLV	VELASPSAVVDVQKVQEGLSI	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...	FVAAEEVQSN	SLKSIDFRNTKDKDAVIVVELVSPAAIVDIKRVQEGLSI	77
NTDB id 1381	A4U84	RS02010	WP 021113424.1				0
NTDB id 180885	A4213	RS02085	WP 015702713.1				0
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NTDB id 1373	NTHI	RS02645	WP 011272046.1				0
consensus							

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NTDB id 1186	GTF74	RS01320	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDY	TLTKGKYLEVV	ISK	KADEKPKPKSVLEKEG	156
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDY	TLTKGKYLEVV	ISK	KADEKPKPKSVLEKEG	156
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLLNTSVKDDQLYLLDVKDFSTVSVESVEVFRDSTTTRLVAYIDEDYSHD	YRLTG	RYLEV	KGKIKANEKAPDKSILDKEG	157
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.....	.....	.....	.....	17
NTDB id 180885	A4213	RS02085	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	PWQQVLDIILQVKGLDKRVDGNVIL	IAPKEELD	DLRE	236	
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDIILQVKGLDKRVDGNVIL	IAPKEELD	DLRE	236	
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDIILQVKGLDKRVDGNVIL	IAPKEELD	DLRE	237	
NTDB id 1381	A4U84	RS02010	WP 021113424.1	QQISLSIRNAPTAEIISYLAEEETGKNITISDEIKDTKNFRVEKSHFDE	ILNSLIKTHQLNLKKENG	IYYIHQAQEH	....	93	
NTDB id 180885	A4213	RS02085	WP 015702713.1	EHFYLRLLKQAPLVEMLQYLALQHQD	LLIDDHLEGTLSLQMKKTTFEKCLQSIARMKQLELHQEGKSYLTSPSG	....	103		
NTDB id 1347	HI 0435	AAC22094.1		ERFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISLKLNNIDMPRL	LQIIAKSKHLTNLKDDG	IYYLNGSQSG	....	105	
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ECFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISLKLNNIDMPRL	LQIIAKSKHLTNLKDDG	IYYLNGSQSG		105	
consensus				*** * **!* ***** *! * ***** ***** * * *! ***** !*** ** ***** *					

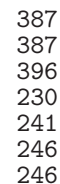
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NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQALEKARLAEELGDLKSEI	IKINFAKASDIAAMIGGEGNVNMLSERGSIS	IDERTNSLLIRELPDNI	AVIREIIIESLDI	316	
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consensus				* * * * *					
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NTDB id 1408 DSB67 RS13980 WP 010643500.1
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consensus

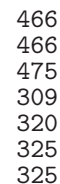
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NTDB id 1381 A4U84 RS02010 WP 021113424.1
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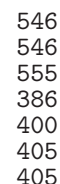
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NTDB id 1381 A4U84 RS02010 WP 021113424.1
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NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

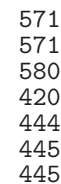
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NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 180885 A4213 RS02085 WP 015702713.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

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