

NTDB id 1186	GTF74 RS01320 WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVLIVELASPSAVVDVQKVQEGLSI	76
NTDB id 1175	A1552VC RS12105 WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVLIVELASPSAVVDVQKVQEGLSI	76
NTDB id 1408	DSB67 RS13980 WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...	FVAAEEVQSNLSKSIDFRTNKKDKDAVIVVELVSPAAIVDIKRVQEGLSI	77
NTDB id 1381	A4U84 RS02010 WP 021113424.1			0
NTDB id 83422	Hhaem RS01365 WP 223893822.1			0
NTDB id 1347	HI 0435 AAC22094.1			0
NTDB id 1373	NTHI RS02645 WP 011272046.1			0
consensus				0

NTDB id 1186	GTF74	RS01320	WP	000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGGEFQHD	YTLKGKYLEVVISKL.KADEKPKPKSVLEK	155
NTDB id 1175	A1552VC	RS12105	WP	000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGGEFQHD	YTLKGKYLEVVISKL.KADEKPKPKSVLEK	155
NTDB id 1408	DSB67	RS13980	WP	010643500.1	DLLNTSVKDDQLYLLDVKDFSTVVESVEVFRDSTTTRLVAYIDEDYSHD	YRLTGRYLEVKVGKL.KANEKAPDKSILDKE	156
NTDB id 1381	A4U84	RS02010	WP	021113424.1	MRYLFLFFAT.....F.....	PVLA	16
NTDB id 83422	Hhaem	RS01365	WP	223893822.1	MKKCLLKCGYFLVCFCLPLIVFAN.....	PKTD	28
NTDB id 1347	HI 0435	AAC22094.1			MKKYFLKCGYFLVCFCLPLIVFAN.....	PKTD	28
NTDB id 1373	NTHI	RS02645	WP	011272046.1	MKKYFLKCGYFLVCFCLPLIVFAN.....	PKTD	28
consensus					Y*G*F*!*G*.....*		

NTDB id	1186	GTF74	RS01320	WP	000788426.1	GKL	ISTNFQDIPVRNVLQLIADYNGFNLVVS	SDSVVGNLTLRLDGVPWQQVLDILQVKGLDKRVDGNVILIAPKEFLDLR	235													
NTDB id	1175	A1552VC	RS12105	WP	000788426.1	GKL	ISTNFQDIPVRNVLQLIADYNGFNLVVS	SDSVVGNLTLRLDGVPWQQVLDILQVKGLDKRVDGNVILIAPKEFLDLR	235													
NTDB id	1408	DSB67	RS13980	WP	010643500.1	GKL	ISTNFQDIPVRNVLQLIADYNGFNLVVS	EGNLTLRLDGVPWQQVLDILQVKGLDKRVDGNVILVAPKDEFLDLR	236													
NTDB id	1381	A4U84	RS02010	WP	021113424.1	NQQ	ISIRNAPTAEILSYLAETGKNITISDEIK	DTKNFRVEKSHFDEILNSLIKTHQLNK	KKENGIYYIHQAQE....	92												
NTDB id	83422	Hhaem	RS01365	WP	223893822.1	NERFF	IRLSQAPLAQTLEQLAFQHADVNLVMDET	LEGNISLKLDNIDMPRLQLTIAKSKKLT	LNKDEGIYYLNNGQS....	104												
NTDB id	1347	HI	0435	AAC22094.1	NERFF	IRLSQAPLAQTLEQLAFQGDVNVLIGDI	LENKISLKLNIDMPRLQLTIAKSKHLT	LNKDDGIYYLNNGSQS....	104													
NTDB id	1373	NTHI	RS02645	WP	011272046.1	NECFF	IRLSQAPLAQTLEQLAFQGDVNLMVG	ERLEGNISLKLNIDMPRLKTIAKSKHLT	LNKDDGVYYLNNGSQS....	104												
consensus						*	**	* * *	! ****	* ! *	!	*****	!!	*****	*****	*	!	*****	!	*****	*****	**

[illegible]

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NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
NTDB id 1381 A4U84 RS02010 WP 021113424.1
NTDB id 83422 Hhaem RS01365 WP 223893822.1
NTDB id 1347 HI 0435 AAC22094.1
NTDB id 1373 NTHI RS02645 WP 011272046.1
consensus

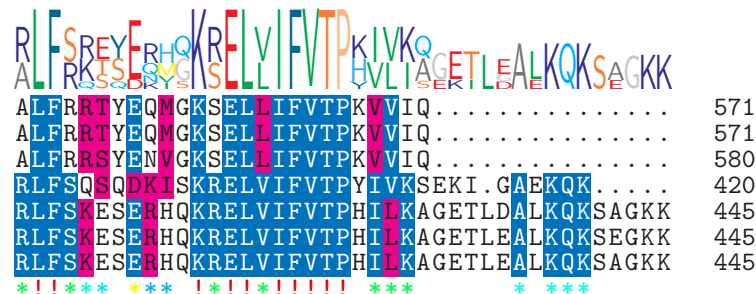
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NTDB id 1175 A1552VC RS12105 WP 000788426.1
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consensus

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NTDB id 1186 GTF74 RS01320 WP 000788426.1
NTDB id 1175 A1552VC RS12105 WP 000788426.1
NTDB id 1408 DSB67 RS13980 WP 010643500.1
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NTDB id 83422 Hhaem RS01365 WP 223893822.1
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