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NTDB id 1186	GTF74	RS01320	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSI	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..MKNGLKT..YVAQTWLTLWVGLALCASSMVFSAESATANQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSI	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...FVAAEEVQSNLSKSIDFRTNKDKDAVIVVELVSPAAIVDIKRVQEGLSI	77
NTDB id 1381	A4U84	RS02010	WP 021113424.1		0
NTDB id 111244	ACMCNI	RS06140	WP 226691996.1		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	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVVISKLKADEKPKPKSVLEKEG	156
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVVISKLKADEKPKPKSVLEKEG	156
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLNNTSVKDDQLYLLDVKDFSTVVESVEVFRDSTTRLVAYIDEDYSHDYRLTGKYLEVVKVGLKANEPDKSILDKEG	157
NTDB id 1381	A4U84	RS02010	WP 021113424.1	MRYLFLLFF.....ATFPVL.....AN	17
NTDB id 111244	ACMCNI	RS06140	WP 226691996.1	MKGEFKKCGLFFLCFC.....CAFSSMAEF..KEN	28
NTDB id 1347	HI 0435	AAC22094.1		MKKYFLKCGYFLVCF..LPLIVFANPKTDN	29
NTDB id 1373	NTHI	RS02645	WP 011272046.1	MKKYFLKCGYFLVCF..LPLIVFANPKTDN	29
consensus					

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NTDB id 1186	GTF74	RS01320	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVVSDFS VGNLT LRLDGVPMQQVLDITLQVKGLDKRVDGNVIL IAPKEELD LRE	236
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVVSDFS VGNLT LRLDGVPMQQVLDITLQVKGLDKRVDGNVIL IAPKEELD LRE	236
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KLISINFQDIPVRNVLQLIADYNGFNLVVSDFS VGNLT LRLDGVPMQQVLDITLQVKGLDKRVDGNVIL IAPKEELD LRE	237
NTDB id 1381	A4U84	RS02010	WP 021113424.1	QQISISIRNAPTAEIISYLAETGKNITISDEIKDTKNFRVEKSHFDEILNSLIKTHQLNLKENGYYIHQAQEHKQHT	97
NTDB id 111244	ACMCNI	RS06140	WP 226691996.1	QVFSIRLKCQAPMVSSLQELALVCGTNLTIDDEIEGSLSLQLDKVDFDRILRSVAKNKGLSLRVEDDYYLCKKSTGTFA	108
NTDB id 1347	HI 0435	AAC22094.1		ERFFIRLSQAPIAQTLEQLAFQCDVNLVIGDIEENKISLKLNNIDMPRLQITAKSKHITLTKDDGYYINGSSQSGKGQV	109
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ECFFIRLSQAPIAQTLEQLAFQCDVNLVIGDIEENKISLKLNNIDMPRLQITAKSKHITLTKDDGYYINGSSQSGKGQV	109
consensus					

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NTDB id 1186	GTF74	RS01320	WP 000788426.1	KQAL.....EKARLAEELGDLKSEI IKNF AKASDIAAMIGGECNVNMLSERGSISIDERTNSLLIRELPDNI AVI	307
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQAL.....EKARLAEELGDLKSEI IKNF AKASDIAAMIGGECNVNMLSERGSISIDERTNSLLIRELPDNI AVI	307
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KQQL.....EKQKLEKEIGELSS EIIKVNFAKASDIAEMINGECNISM LDRGSMIDERTNSLLIRELPENIEVI	308
NTDB id 1381	A4U84	RS02010	WP 021113424.1	TAQLVNALPKLITKTIKLHYSKASEVIESLT.KGGCNLLSESGYLHFDDRNSNIIIVKDSAA SVKNF	162
NTDB id 111244	ACMCNI	RS06140	WP 226691996.1	TAYVETSQAVANEAFKAMPSEPMLISRTV KLHFAKAEVNMKSLT.TCGSLLSAQGSIAFDDRNSNLLIQDEAKSVKNM	187
NTDB id 1347	HI 0435	AAC22094.1		ACNLT TNEPHLVSHTVKLHFAKASELMKSLT.TCGSLLSPAGSITFDDRNSNLLVIQDEPRSVQNI	174
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ACNLT TNEPHLVSHTVKLHFAKASELMKSLT.TCGSLLSSAGSITFDDRNSNLLVIQDEPRFVQNI	174
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consensus

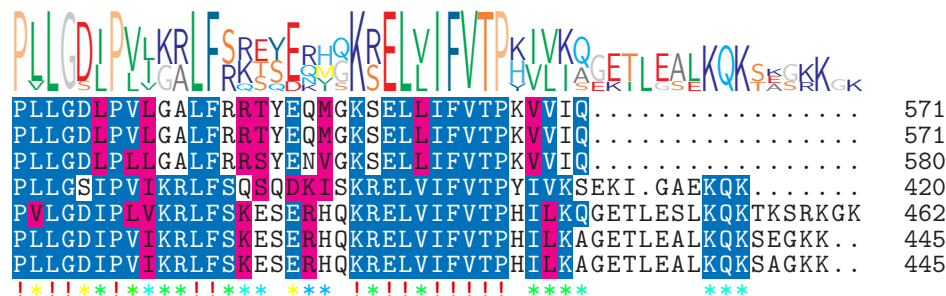
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NTDB id 1347 HI 0435 AAC22094.1
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consensus

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