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NTDB id 1186	GTF74	RS01320	WP 000788426.1	..MKNGLKT..YVAQ	TWLT	TLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVL	LIVELASPS	AVVDVQKVQ	VEGLSI	76
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	..MKNGLKT..YVAQ	TWLT	TLWVGLALCASSMVFSAESATANQLENIDFRVNKEKA	AAVL	LIVELASPS	AVVDVQKVQ	VEGLSI	76
NTDB id 1408	DSB67	RS13980	WP 010643500.1	MKMRHGLTLTPRKLTGLFSLWFSLLAP...	FVAAEEVQSN	SLKSIDFR	TNKDKDAV	IIVVELVSPA	AIVDIKRVQ	VEGLSI	77
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.....	.....	.....	.....	.....	.....	.....	0
NTDB id 117727	AW43	RS10660	WP 061406404.1	.....	.....	.....	.....	.....	.....	.....	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	YTLTKGKYLEVVIISK	LKADEKPKPKSVLEKEG	156
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDY	YTLTKGKYLEVVIISK	LKADEKPKPKSVLEKEG	156
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLLNTSVKDDQLYLLDVKDFSTVSVESVEVFRDTSTTRLVAYIDEDYSHD	YRLTGRYLEVVKVGL	LKAN EKAPDKSILDKEG	157
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.....	.....MRYLFL.....F.....	FATFPVLAN	17
NTDB id 117727	AW43	RS10660	WP 061406404.1	.....	.....MWRAFRKIS.FVYFLCGVAY.....VGSSQAQDA	28	
NTDB id 1347	HI 0435	AAC22094.1		.....	.....MKKYFLKCGYFLVCFCLPLI.....VFANPKTDN	29	
NTDB id 1373	NTHI	RS02645	WP 011272046.1		MKKYFLKCGYFLVCFCLPLI.....VFANPKTDN	29	
consensus							

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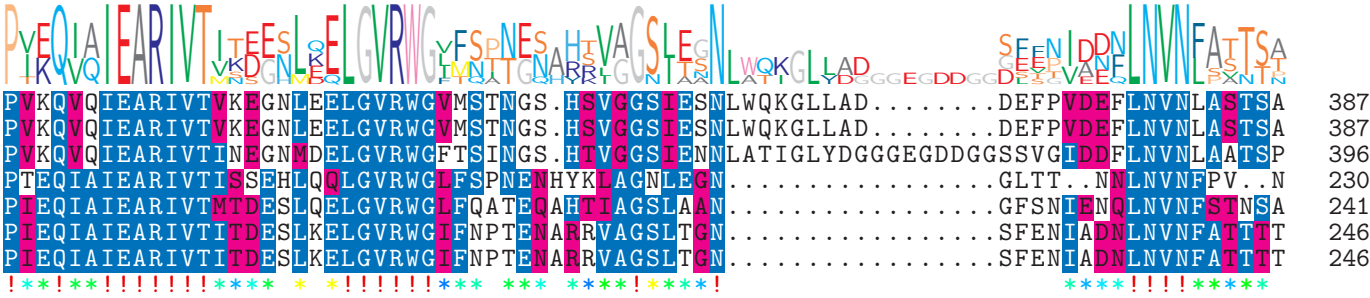
NTDB id 1186	GTF74	RS01320	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKEELD	DLRE	236
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKEELD	DLRE	236
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KLISINFQDIPVRNVLQLIADYNGFNLVSDSVVGNLTLRLDGV	PWQQVLDI	ILQVKGLDK	RVDGNVIL	IAPKDEL	DLRE	237
NTDB id 1381	A4U84	RS02010	WP 021113424.1	QQISLSIRNAPTAEIISYLAEEETGKNITISDEIKDTKNFR	VEKSHFDE	ILNSLIK	THQLNL	KKENG	IYYIHQAQ	93
NTDB id 117727	AW43	RS10660	WP 061406404.1	EHFYLRLLKQAPLVEMLQYLALQHQDLLIDDHLEGTLSL	QMKTTFEK	LQSIARM	KQLELH	QEGKSY	LTSPSG	103
NTDB id 1347	HI 0435	AAC22094.1		ERFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISL	KLNNIDMP	RLQIIAK	SKHLTL	NKDDG	IYYLNGS	105
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ECFFIRLSQAPLAQTLEQLAFQQDVNLVIGDILENKISL	KLNNIDMP	RLKIIAK	SKHLTL	NKDDG	VYYLNGS	105
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	KQALEKARLAEELGDLKSEI	IKINF	FAKASDIAAM	IGGEGNVN	MLSERGSIS	IDERTNSLL	IREL	PDNIAVIRE	IIESLDI	316
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQALEKARLAEELGDLKSEI	IKINF	FAKASDIAAM	IGGEGNVN	MLSERGSIS	IDERTNSLL	IREL	PDNIAVIRE	IIESLDI	316
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KQALEKARLAEELGDLKSEI	IKINF	FAKASDIAAM	IGGEGNVN	MLSERGSIS	IDERTNSLL	IREL	PDNIAVIRE	IIESLDI	317
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.KQHHTTAQLVNALPKLITKT	IKLHYS	KASEVIESLT	.KGQGNLL	SES	GYLHFD	DRSNS	ITIVK	DSAAS	171
NTDB id 117727	AW43	RS10660	WP 061406404.1	...VAANDTHHTPSLMTSS	IKLHFA	KA	AEVVKSLT	.SGQGSLL	SVGGSLS	FDERTN	LLLIQ	DEPQSI	178
NTDB id 1347	HI 0435	AAC22094.1		.KQQVAGNLT	TNEPHLV	SHTV	KLHFAK	ASELMKSLT	.TSGS	LLSPAG	SITFDD	RSNLLVI	183
NTDB id 1373	NTHI	RS02645	WP 011272046.1	.KQQVAGNLT	TNEPHLV	SHTV	KLHFAK	ASELMKSLT	.TSGS	LLSPAG	SITFDD	RSNLLVI	183
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consensus



☒ non conserved
☒ similar
☒ ≥ 50% conserved