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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 115403	PMCN01	RS10715	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	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVVISKIKADEKPKPKSVLEKEG	156
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	ELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVVTVDGEFQHDYTLKGKYLEVVISKIKADEKPKPKSVLEKEG	156
NTDB id 1408	DSB67	RS13980	WP 010643500.1	DLNNTSVKDDQLYLLDVKDFSTVVESVEVFRDSTTRLVAYIDEDYSHDYRLTGKYLEVKGKIKANEKAPDKSILDKEG	157
NTDB id 1381	A4U84	RS02010	WP 021113424.1	MRYLFLL.....F.....FAFPVLAN	17
NTDB id 115403	PMCN01	RS10715	WP 015702713.1	MWRAFRKIS.FVYFICGWAY.....VCGSSQAQDA	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	KLISINFQDIPVRNVLQLIADYNGFNLVVSDSVVGNLTLRLDGVPWQQVLDIILQVKGLDKRVDGNVILAPKEELDIRE	236
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KLISINFQDIPVRNVLQLIADYNGFNLVVSDSVVGNLTLRLDGVPWQQVLDIILQVKGLDKRVDGNVILAPKEELDIRE	236
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NTDB id 1381	A4U84	RS02010	WP 021113424.1	QQISISIRNAPTAEIISYLAETGKNITISDEIKDTKNFRVEKSHFDEILNSLIKTHQLNLKENGNYIYHQAQEH....	93
NTDB id 115403	PMCN01	RS10715	WP 015702713.1	EHFYLRLLKQAPLIVEMLQYLALQHQDILLDDHLEGTLSLQMKKTTEKCLQSIARMKQLELHQEGKSYVLTSPSG....	103
NTDB id 1347	HI 0435	AAC22094.1		ERFFIRLSQAPLIAQTLEQLAFQCDVNLVIGDILENKISLKLNNIDMPRLQITIAKSKHLTLNKDDGYIYNGSQSG....	105
NTDB id 1373	NTHI	RS02645	WP 011272046.1	ECFFIRLSQAPLIAQTLEQLAFQCDVNLVIGDILENKISLKLNNIDMPRLQITIAKSKHLTLNKDDGYIYNGSQSG....	105
consensus					

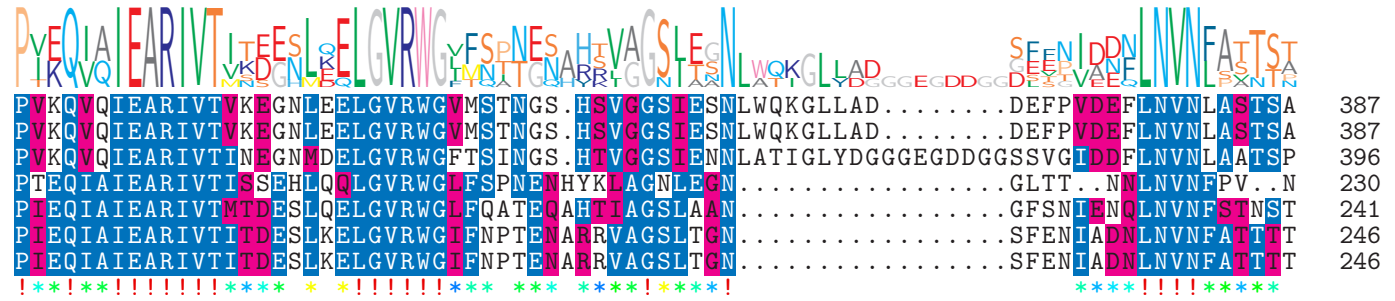
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NTDB id 1186	GTF74	RS01320	WP 000788426.1	KQALEKARLAEEIGDLKSEIKNFPAKASDIAAMIGGCGNVNMLSERGSISIDERTNSLLIRELPDNIAVIRETIESLDI	316
NTDB id 1175	A1552VC	RS12105	WP 000788426.1	KQALEKARLAEEIGDLKSEIKNFPAKASDIAAMIGGCGNVNMLSERGSISIDERTNSLLIRELPDNIAVIRETIESLDI	316
NTDB id 1408	DSB67	RS13980	WP 010643500.1	KQALEKARLAEEIGDLKSEIKNFPAKASDIAAMIGGCGNVNMLSERGSISIDERTNSLLIRELPDNIAVIRETIESLDI	317
NTDB id 1381	A4U84	RS02010	WP 021113424.1	.KQHTTAQLVNALPKLITKTIKLHYSKASEVIESLT.KCGGNLLSESGLYHFDERSNSITVKDSAAASVKNFTQLIESLDK	171
NTDB id 115403	PMCN01	RS10715	WP 015702713.1	...VAANDTHPTSMTSSIKLHFAKAAEVVKSILT.SCGSLLSVGSSLSFDERTNLLIQDEPQSIQRKALVAEMDK	178
NTDB id 1347	HI 0435	AAC22094.1		.KQVAGNLTNNEPHLVSHTVKLHFAKASELMKSLT.TCGSLLSPAGSITFDDRSNLLVIQDEPRSVQNIKKLIAEMDK	183
NTDB id 1373	NTHI	RS02645	WP 011272046.1	.KQVAGNLTNNEPHLVSHTVKLHFAKASELMKSLT.TCGSLLSPAGSITFDDRSNLLVIQDEPRFVQNIKKLIAEMDK	183
consensus					

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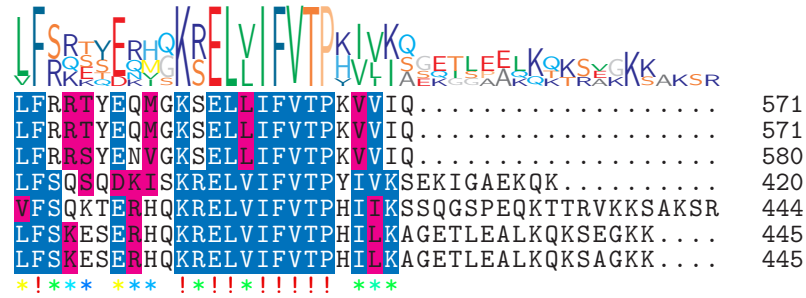
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NTDB id 1347 HI 0435 AAC22094.1
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consensus

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- non conserved
- similar
- $\geq 50\%$ conserved