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NTDB id 1381 A4U84 RS02010 WP 021113424.1	MNSGLSRLGIALLAAMFAPALLAADLEKLDVAALPGDRVELKLQFDEPVAAPRGYTIEQPARIALDLPGVQNKLGTKNRE	0
NTDB id 1347 HI 0435 AAC22094.1	.....	0
NTDB id 1373 NTHI RS02645 WP 011272046.1	.....	0
NTDB id 26827 ECSP RS22550 WP 000815971.1	.....	0
NTDB id 1433 BW25113 RS17570 WP 000815987.1	.....	0
NTDB id 1193 PA5040 NP 253727.1	MNSGLSRLGIALLAAMFAPALLAADLEKLDVAALPGDRVELKLQFDEPVAAPRGYTIEQPARIALDLPGVQNKLGTKNRE	80
NTDB id 1186 GTF74 RS01320 WP 000788426.1	.....	0
NTDB id 1175 A1552VC RS12105 WP 000788426.1		0
NTDB id 1408 DSB67 RS13980 WP 010643500.1		0
consensus		

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NTDB id 1381 A4U84 RS02010 WP 021113424.1	LSVGNTRSVTVVEAKDRTRLIINLTALSSYTTRVEGNNLFVVVGNSPAGASVASAAPVKASPAPASYAQPIKPKPYVPAG	0
NTDB id 1347 HI 0435 AAC22094.1	.....	0
NTDB id 1373 NTHI RS02645 WP 011272046.1	.....	0
NTDB id 26827 ECSP RS22550 WP 000815971.1	.....	0
NTDB id 1433 BW25113 RS17570 WP 000815987.1	.....	0
NTDB id 1193 PA5040 NP 253727.1	LSVGNTRSVTVVEAKDRTRLIINLTALSSYTTRVEGNNLFVVVGNSPAGASVASAAPVKASPAPASYAQPIKPKPYVPAG	160
NTDB id 1186 GTF74 RS01320 WP 000788426.1	MKNGLKT..YVAQW.....LTLWVGLALCAS.....S....MVFSAESATA	36
NTDB id 1175 A1552VC RS12105 WP 000788426.1	MKNGLKT..YVAQW.....LTLWVGLALCAS.....S....MVFSAESATA	36
NTDB id 1408 DSB67 RS13980 WP 010643500.1	MKMRHGLTLTPRKLTGL.....FSLWFSLLLAP.....FVAEEVQS	37
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NTDB id 1381 A4U84 RS02010 WP 021113424.1	NQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	0
NTDB id 1347 HI 0435 AAC22094.1	.....	0
NTDB id 1373 NTHI RS02645 WP 011272046.1	.....	0
NTDB id 26827 ECSP RS22550 WP 000815971.1	.....	0
NTDB id 1433 BW25113 RS17570 WP 000815987.1	.....	0
NTDB id 1193 PA5040 NP 253727.1	RAIRNIDFQRGEKGEGNVVIDLSDPITLSPDIQEQGGKIRLDFAKTQLPDALRVRLDVKDFATPVQFVNASDAQSDRTSITI	240
NTDB id 1186 GTF74 RS01320 WP 000788426.1	NQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	116
NTDB id 1175 A1552VC RS12105 WP 000788426.1	NQLENIDFRVNKEKAAVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	116
NTDB id 1408 DSB67 RS13980 WP 010643500.1	NSLKSIDFRITNKDKDAVIVVELVSPAAIVDIKRVQEGLSIDLLNTSVKDDQLYLLDVKDFSTVSVESVEVFRDTSITRLVA	117
consensus		

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NTDB id 1381 A4U84 RS02010 WP 021113424.1	MRYLFLFFAT.....FPVLANQQISLSTRNAPTAEITISYLAETGKNITISDEIKDTKN	55
NTDB id 1347 HI 0435 AAC22094.1	MKKYFLKCGYFLVCFCLPLI.....VFANPKTDNERFFIRLSQAPLAQTLEQLAFQDDVNLVIGDILENKIS	67
NTDB id 1373 NTHI RS02645 WP 011272046.1	MKKYFLKCGYFLVCFCLPLI.....VFANPKTDNECFIRLSQAPLAQTLEQLAFQDDVNLVIGERLEGNIS	67
NTDB id 26827 ECSP RS22550 WP 000815971.1	MKQWIAALIL.ML.....IPGVQAAPKPKVTLMVDDVPVAVQLQALAEQEKLNLVSPDVSQTVS	59
NTDB id 1433 BW25113 RS17570 WP 000815987.1	MKQWIAALIL.ML.....IPGVQAAPKPKVTLMVDDVPVAVQLQALAEQEKLNLVSPDVSQTVS	59
NTDB id 1193 PA5040 NP 253727.1	EPGSLYDYLVTQDNRLTIVSIK.PMTTDAERRKKDNFAYTGEKLSLNFQDIDVRSVLQLIADFTDLNLVASDVTQGNIT	319
NTDB id 1186 GTF74 RS01320 WP 000788426.1	TVDGEFQHDYTLKGKYLEVVIS.KLK.ADEKPKPKSVLEKEGKLISINFQDIPVRNVLQLIADYNGFNLVVSDSVVGNLT	194
NTDB id 1175 A1552VC RS12105 WP 000788426.1	TVDGEFQHDYTLKGKYLEVVIS.KLK.ADEKPKPKSVLEKEGKLISINFQDIPVRNVLQLIADYNGFNLVVSDSVVGNLT	194
NTDB id 1408 DSB67 RS13980 WP 010643500.1	YIDEDYSHDYRLTGRYLEVVKVG.KLK.ANEKAPDKSILDKEGKLISINFQDIPVRNVLQLIADYNGFNLVVSDSVEGNLT	195
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NTDB id	1381	A4U84	RS02010	WP	021113424.1
NTDB id	1347	HI	0435	AAC22094.1	
NTDB id	1373	NTHI	RS02645	WP	011272046.1
NTDB id	26827	ECSP	RS22550	WP	000815971.1
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NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



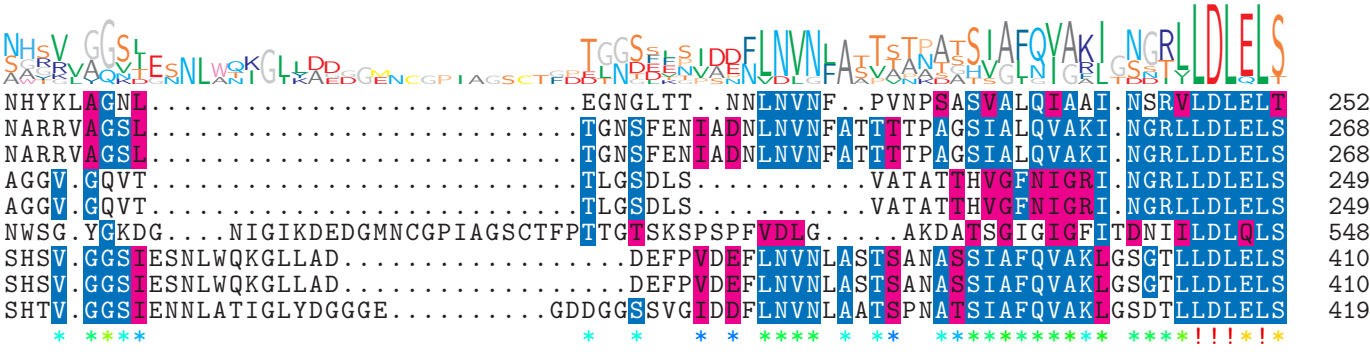
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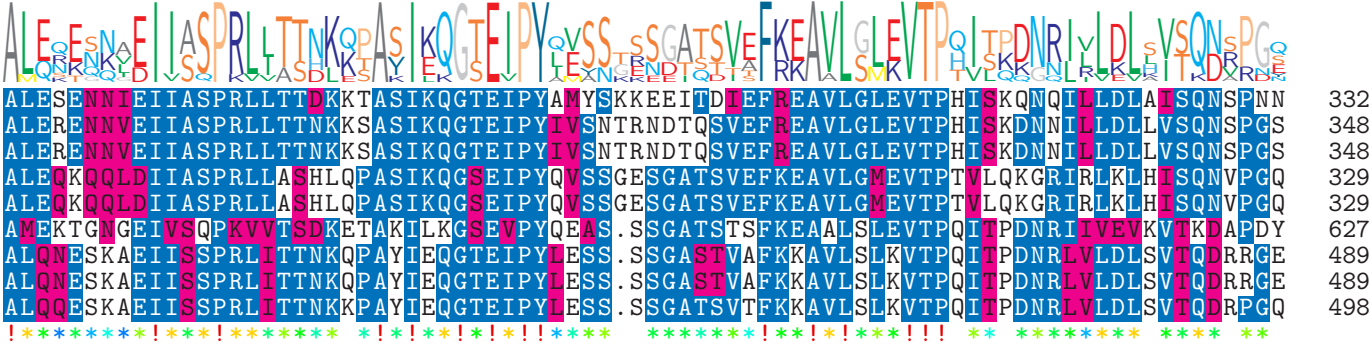
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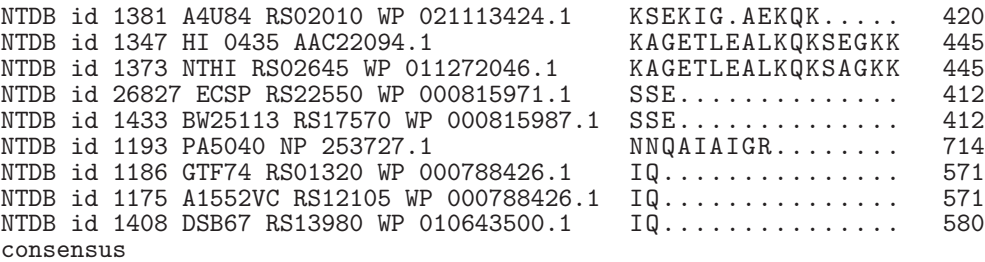
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X non conserved
X similar
X ≥ 50% conserved