

logo

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 62813 QUE97 RS16585 WP 000815997.1	.....	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		

logo

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 62813 QUE97 RS16585 WP 000815997.1	.....	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
consensus		

logo

NTDB id 1381 A4U84 RS02010 WP 021113424.1	NQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	0
NTDB id 1347 HI 0435 AAC22094.1	.....	0
NTDB id 1373 NTHI RS02645 WP 011272046.1	.....	0
NTDB id 62813 QUE97 RS16585 WP 000815997.1	.....	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	NQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	116
NTDB id 1175 A1552VC RS12105 WP 000788426.1	NQLENIDFRVNKEKA AVLIVELASPSAVVDVQKVQEGLSIELLKTDVADDKLYLLDVKDFSTPVESVEVFRKEPSTQLVV	116
NTDB id 1408 DSB67 RS13980 WP 010643500.1	NSLKSIDFRITNKDKDAVIVVELVSPAAIVDIKRVQEGLSIDLLNTSVKDDQLYLLDVKDFSTVSVESVEVFRDTSITRLVA	117
consensus		

logo

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 62813 QUE97 RS16585 WP 000815997.1	MKQWIAALIL.ML.....IPGVQAAPKPKVTLMVDDVPVAVQLQALAEQEKLNLVSPDVSQTVS	59
NTDB id 1433 BW25113 RS17570 WP 000815987.1	MKQWIAALIL.ML.....IPGVQAAPKPKVTLMVDDVPVAVQLQALAEQEKLNLVSPDVSQTVS	59
NTDB id 1193 PA5040 NP 253727.1	EPGSLYDYLVTQDNRLTIVSIK.PMTTEDAERRKKDNFAYTGEKLSLNFQDIDVRSVLQLIADFTDLNLVASDVTQGNIT	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	YIDEDYSHDYRLTGRYLEVKVG.KLK.ANEKAPDKSILDKEGKLISINFQDIPVRNVLQLIADYNGFNLVVSDSVEGNLT	195
consensus	.....	

logo

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	62813	QUE97	RS16585	WP	000815997.1
NTDB id	1433	BW25113	RS17570	WP	000815987.1
NTDB id	1193	PA5040	NP	253727.1	
NTDB id	1186	GTF74	RS01320	WP	000788426.1
NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



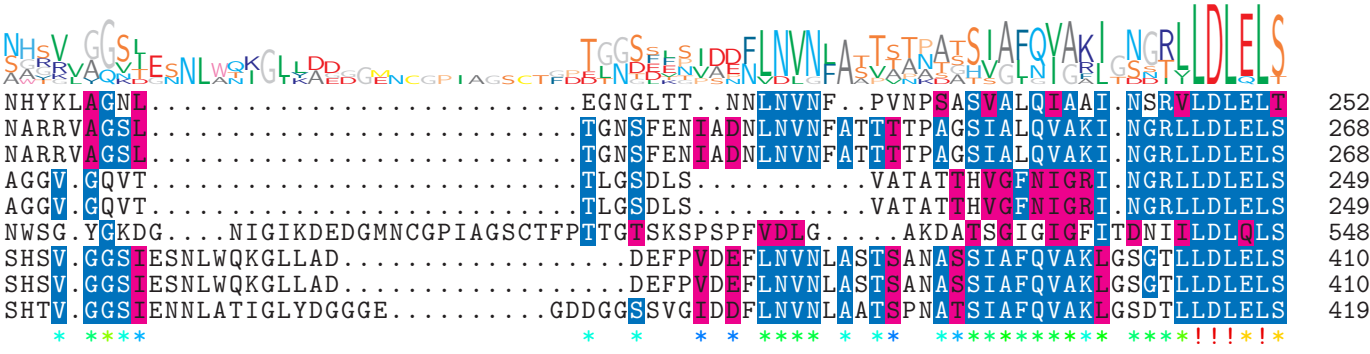
logo

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	62813	QUE97	RS16585	WP	000815997.1
NTDB id	1433	BW25113	RS17570	WP	000815987.1
NTDB id	1193	PA5040	NP	253727.1	
NTDB id	1186	GTF74	RS01320	WP	000788426.1
NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



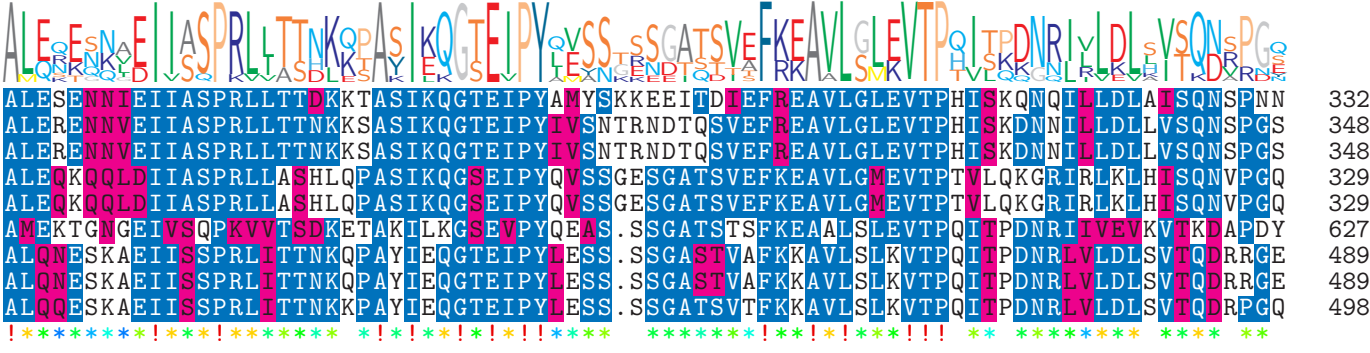
logo

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	62813	QUE97	RS16585	WP	000815997.1
NTDB id	1433	BW25113	RS17570	WP	000815987.1
NTDB id	1193	PA5040	NP	253727.1	
NTDB id	1186	GTF74	RS01320	WP	000788426.1
NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



logo

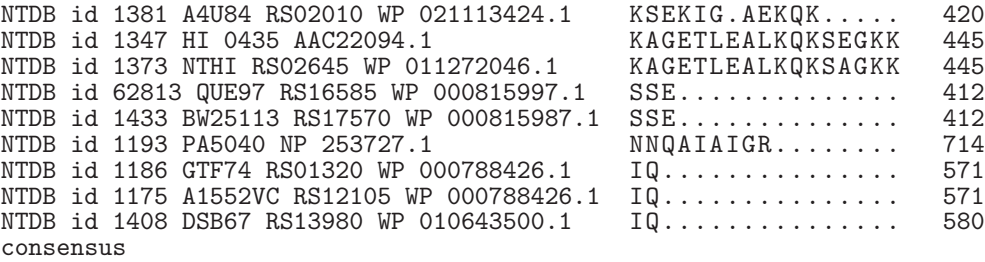
NTDB id	1381	A4U84	RS02010	WP	021113424.1
NTDB id	1347	HI	0435	AAC22094.1	
NTDB id	1373	NTHI	RS02645	WP	011272046.1
NTDB id	62813	QUE97	RS16585	WP	000815997.1
NTDB id	1433	BW25113	RS17570	WP	000815987.1
NTDB id	1193	PA5040	NP	253727.1	
NTDB id	1186	GTF74	RS01320	WP	000788426.1
NTDB id	1175	A1552VC	RS12105	WP	000788426.1
NTDB id	1408	DSB67	RS13980	WP	010643500.1
consensus					



logo



logo



X non conserved
X similar
X ≥ 50% conserved