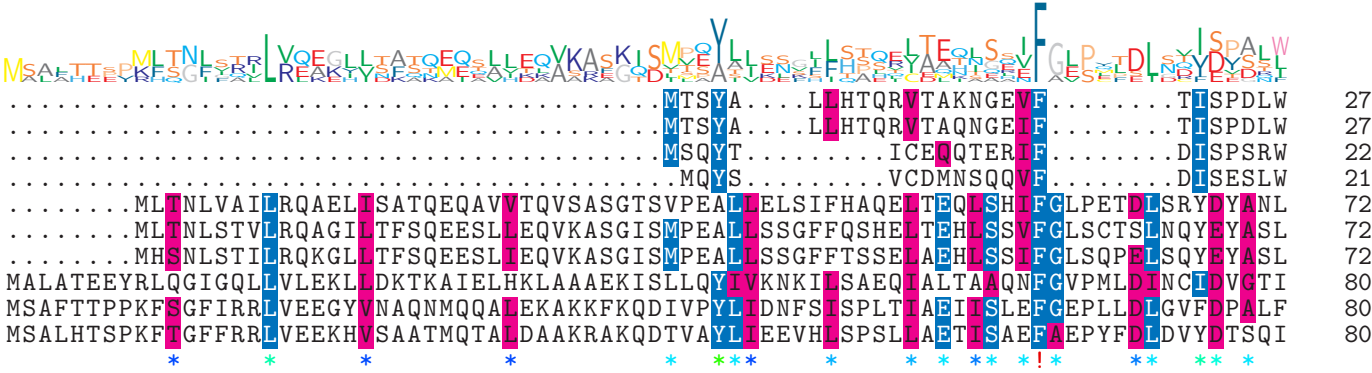


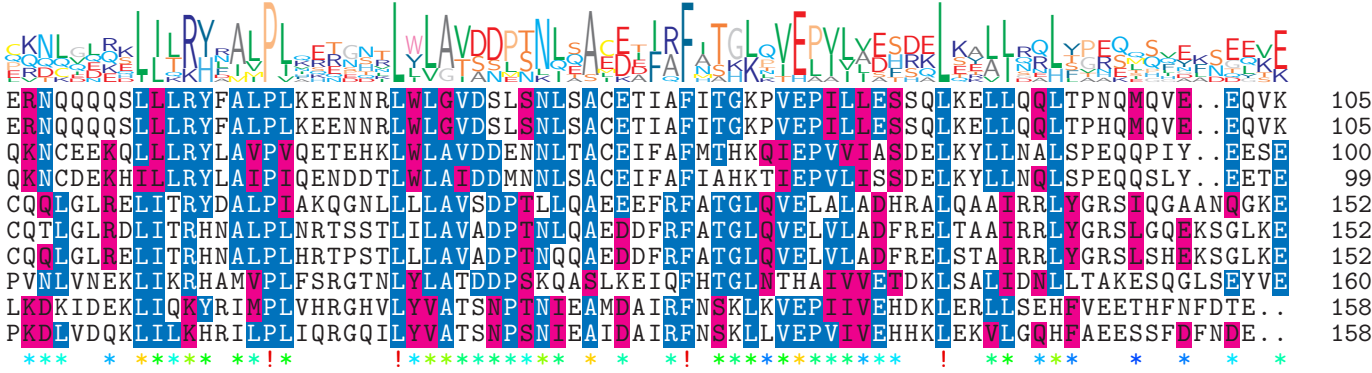
logo

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NTDB id	1366	NTHI	RS01950	WP 011271972.1
NTDB id	1384	A4U84	RS08525	WP 010787006.1
NTDB id	1468	ASU2	RS05090	WP 014991734.1
NTDB id	1168	A1552VC	RS11070	WP 000957200.1
NTDB id	1401	DSB67	RS12665	WP 010643259.1
NTDB id	1293	VP	RS12240	WP 005479695.1
NTDB id	1251	GC085	RS07725	WP 011946523.1
NTDB id	1018	ACIAD	RS01685	WP 004920473.1
NTDB id	1058	ABD1	RS01615	WP 001274986.1
consensus				



logo

NTDB id	1355	HI	0298	AAC21962.1
NTDB id	1366	NTHI	RS01950	WP 011271972.1
NTDB id	1384	A4U84	RS08525	WP 010787006.1
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consensus				



logo

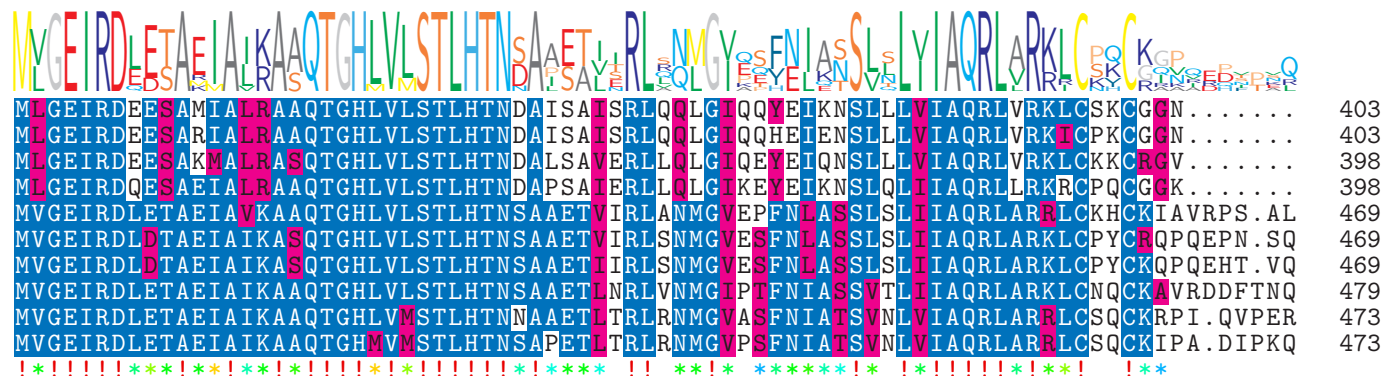
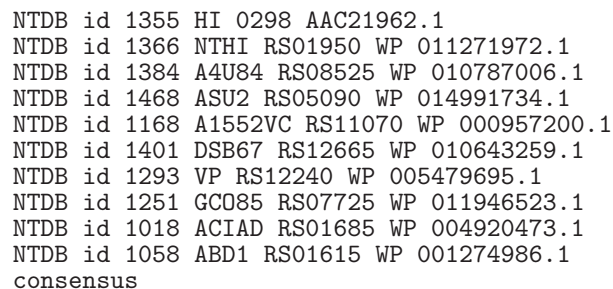
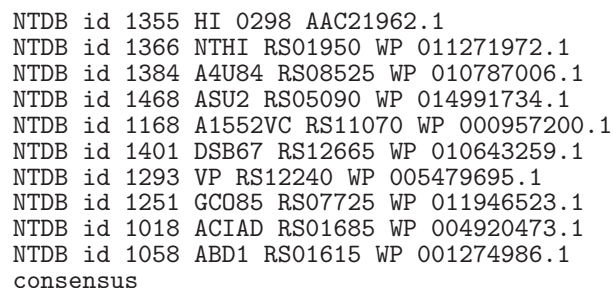
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NTDB id	1401	DSB67	RS12665	WP 010643259.1
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NTDB id	1251	GC085	RS07725	WP 011946523.1
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NTDB id	1058	ABD1	RS01615	WP 001274986.1
consensus				



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NTDB id 1355 HI 0298 AAC21962.1
NTDB id 1366 NTHI RS01950 WP 011271972.1
NTDB id 1384 A4U84 RS08525 WP 010787006.1
NTDB id 1468 ASU2 RS05090 WP 014991734.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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NTDB id 1355	HI 0298 AAC21962.1	LANSCDCHQGYRGRIGVYQFLHWQQN.....DY.....QTD	FKNLRASGL	443	
NTDB id 1366	NTHI RS01950 WP 011271972.1	LINSCDCHQGYRGRIGVYQFLHWQQN.....GY.....QTD	FENLRASGL	443	
NTDB id 1384	A4U84 RS08525 WP 010787006.1	GCD..ECYQGYRGRIGVYQCLSR	TAK.....KFDKQTAYLDFSSLR	SAK	441
NTDB id 1468	ASU2 RS05090 WP 014991734.1	GCD..NCYHGYKGRGTGIYQLLAKQ	GK.....FFEKSTAYLDYDNL	RASAE	441
NTDB id 1168	A1552VC RS11070 WP 000957200.1	LQSQFAFQPNIEI...LYEANAAGCN..ECTG	GYSGRVGIYEVMAFNTELAEATMQR	ASIHQIERLAKANGMQTLQESGL	543
NTDB id 1401	DSB67 RS12665 WP 010643259.1	LQH..IGIANTEQ...IFQANPDGCN..ECTH	GYSGRGTGIYEVMMKFDES	LSEALIKGASVHELEKLAIANGMQTLQMSGI	542
NTDB id 1293	VP RS12240 WP 005479695.1	LQH..LGIQTTDN...IFRANPDGCN..ECTH	GYSGRGTGIYEVMMRFDES	LSEALIKGASVHELEKLAIANGMSTLQMSGI	542
NTDB id 1251	GC085 RS07725 WP 011946523.1	GLIELGFKEADLV..NLKLYKAVGCE..QCT	SGYRGRVGLFEVLPMTKELGQLIMSG	CNSLDILKLAQSEGMLTIFQSGI	555
NTDB id 1018	ACIAD RS01685 WP 004920473.1	SLLEMGFTEPDLAQPEFQIFEPVGCH..DC	REGYKGRVGIYEVMMKITPEISKIIMED	GNALEIAATAETLGFNNLRRSGL	551
NTDB id 1058	ABD1 RS01615 WP 001274986.1	SLLEMGFTEQDLAHPDFRVFQPVGCL..EC	REGYKGRVGIYEVMMKVTPETISKIIMED	GNALEIAAASSEKLGFNNLRRSGL	551
consensus		** * *** *! !!!!!!!***** * * ** * **** * ** *** !**			

logo

NTDB id 1355	HI 0298 AAC21962.1	EKVSQG	ITDEKEIERVLGKNL	464
NTDB id 1366	NTHI RS01950 WP 011271972.1	EKVSQG	ITDEKEIERVLGKNS	464
NTDB id 1384	A4U84 RS08525 WP 010787006.1	QKIEQ	QLTNETEVDRVLGYE.	461
NTDB id 1468	ASU2 RS05090 WP 014991734.1	QKLAAN	ITIVDEVKRVLGDG.	461
NTDB id 1168	A1552VC RS11070 WP 000957200.1	EKLREG	ITSFAELQRVLYF..	562
NTDB id 1401	DSB67 RS12665 WP 010643259.1	EKLKQG	ITSFRELQRVLYF..	561
NTDB id 1293	VP RS12240 WP 005479695.1	EKLKQG	ITSFSELQRVLYF..	561
NTDB id 1251	GC085 RS07725 WP 011946523.1	EKVKEG	ITITIEEVNRVTVD..	574
NTDB id 1018	ACIAD RS01685 WP 004920473.1	KKVMQG	VTSLQEINRVTSE..	570
NTDB id 1058	ABD1 RS01615 WP 001274986.1	KKVMQG	VTSLQEVNRVTSE..	570
consensus		*!* ***!* !!!!!*		

- [X] non conserved
- [X] similar
- [X] ≥ 50% conserved