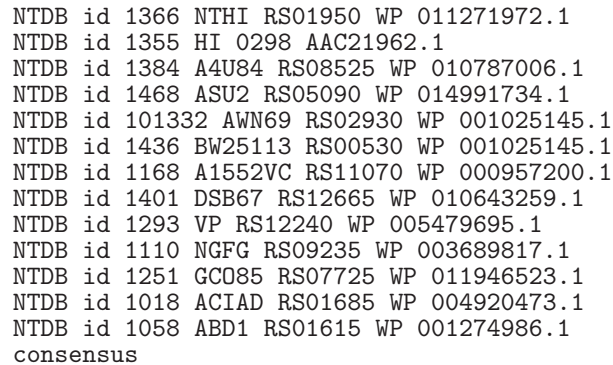
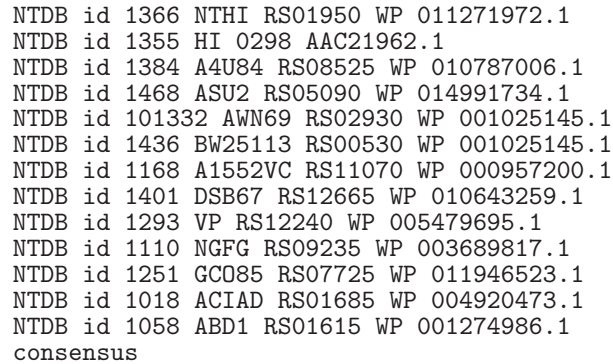


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NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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consensus

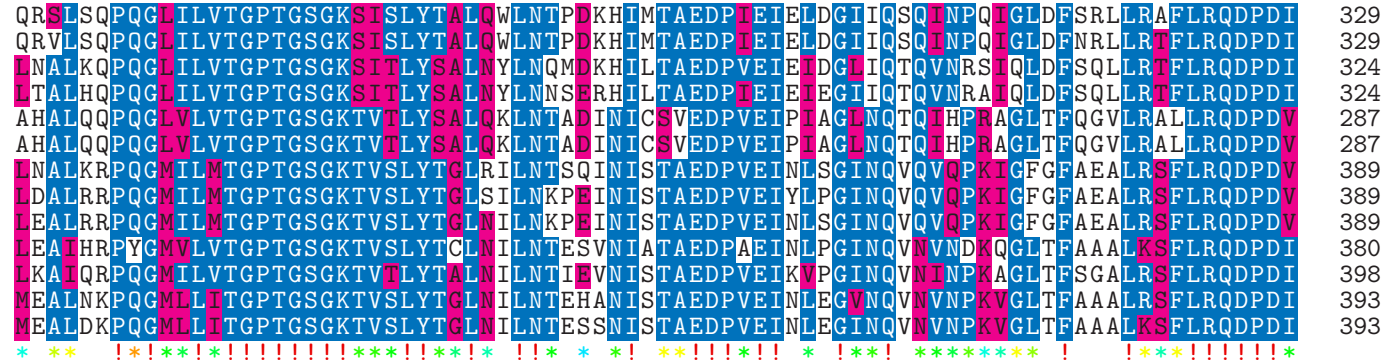
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NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

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NTDB	id	1366	NTHI	RS01950	WP	011271972.1	L	INSC	DCH	QGYRGRIGVYQFLHWQQN	GY		QTD	FEN	LRES	441									
NTDB	id	1355	HI	0298	AAC21962.1		L	ANSC	DCH	QGYRGRIGVYQFLHWQQN	DY		QTD	FEN	LRES	441									
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NTDB	id	101332	AWN69	RS02930	WP	001025145.1	I.....	PDNV	WPSPLPHWQAP	GC..V	H	CFY	HG	FYGR	TALFEVL	PITPV	IRQL	ISANT	DVES	LETHA	RQAG	GMRT	LFEN	436	
NTDB	id	1436	BW25113	RS00530	WP	001025145.1	I.....	PDNV	WPSPLPHWQAP	GC..V	H	CFY	HG	FYGR	TALFEVL	PITPV	IRQL	ISANT	DVES	LETHA	RQAG	GMRT	LFEN	436	
NTDB	id	1168	A1552VC	RS11070	WP	000957200.1	LLQS	QFAFQ	PNEIL...YEANAA	GC..N	E	CT	GGYS	GRVGI	YEVMA	FNTE	LAEA	IMQ	RASI	HQ	IERL	AKAN	GMQT	LQES	541
NTDB	id	1401	DSB67	RS12665	WP	010643259.1	QLQH	.IGIANTE	EQI...FQANPD	GC..N	E	CT	HGYS	GRVGI	YEVMA	KFDES	LSEAL	IKGAS	VHE	LEKL	AIANG	GMQT	LQMS	540	
NTDB	id	1293	VP	RS12240	WP	005479695.1	QLQH	.LGIQT	TDNI...FRANPD	GC..N	E	CT	HGYS	GRVGI	YEVMA	KFDES	LSEAL	IKGAS	VHE	LEKL	AIANG	GMQT	LQMS	540	
NTDB	id	1110	NGFG	RS09235	WP	003689817.1	SALKE	VGF	TDEDLAK.DWKLYRAV	GC..D	R	CRGQ	GYK	GRA	GVYEV	MPISEEM	QQRV	IMNNG	TEVG	ILDV	AYKE	GMVD	LRR	A	537
NTDB	id	1251	GC085	RS07725	WP	011946523.1	QGLIEL	GFKEAD	LV..NLKLYKAV	GC..E	Q	CT	SGYR	GRVGL	FEVL	PMTKEL	LGQL	IMSGG	NSLD	ILKL	AQSE	GMLT	IFQS	553	
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	RSLL	EMG	FTPEDLAQPEFQIFEPV	GC..H	D	CR	EYK	GRVGI	YEV	MKITPE	ISKI	IMEDG	NALE	TAAT	AETL	GFNN	LRRS	549	
NTDB	id	1058	ABD1	RS01615	WP	001274986.1	QSLL	EMG	FTTEQDLAHPDFRVFQPV	GC..L	E	CR	EYK	GRVGI	YEV	MKVTP	ISKI	IMEDG	NALE	TAAA	SEKL	GFNN	LRRS	549	
consensus											**		*!		!!!!		*!!!!*		*		*		*		*

NTDB	id	1366	NTHI	RS01950	WP	011271972.1	GLEKVSQGITDEKEIERVLGKNS..	464
NTDB	id	1355	HI	0298	AAC21962.1		GLEKVSQGITDEKEIERVLGKNL..	464
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NTDB	id	1251	GC085	RS07725	WP	011946523.1	GIEKVKEGITITIEEVNRVTVD....	574
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	GLKKVMQGVTSLQEINRVTSE....	570
NTDB	id	1058	ABD1	RS01615	WP	001274986.1	GLKKVMQGVTSLQEVNRVTSE....	570
consensus							*****!*****!*****	

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