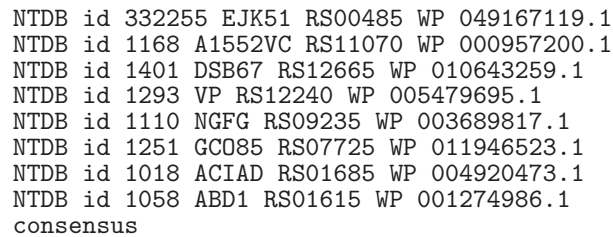
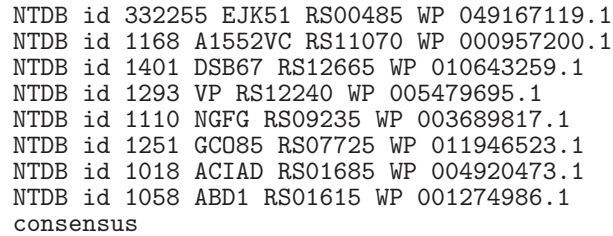
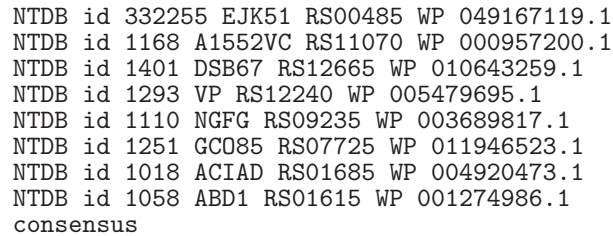


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NTDB id 332255 EJK51 RS00485 WP 049167119.1
NTDB id 1168 A1552VC RS11070 WP 000957200.1
NTDB id 1401 DSB67 RS12665 WP 010643259.1
NTDB id 1293 VP RS12240 WP 005479695.1
NTDB id 1110 NGFG RS09235 WP 003689817.1
NTDB id 1251 GC085 RS07725 WP 011946523.1
NTDB id 1018 ACIAD RS01685 WP 004920473.1
NTDB id 1058 ABD1 RS01615 WP 001274986.1
consensus

```



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consensus

```

NTDB	id	332255	EJK51	RS00485	WP	049167119.1	KVVLAQGISLTEMHRTVESWLNH	554
NTDB	id	1168	A1552VC	RS11070	WP	000957200.1	EKLREGITSFAELQRVLYF.....	562
NTDB	id	1401	DSB67	RS12665	WP	010643259.1	EKLKQGITSFRELQRVLYF.....	561
NTDB	id	1293	VP	RS12240	WP	005479695.1	EKLKQGITSFSLEQLRVLYF.....	561
NTDB	id	1110	NGFG	RS09235	WP	003689817.1	LKIMQGITSLEEVTANTND.....	558
NTDB	id	1251	GC085	RS07725	WP	011946523.1	EKVKEGITTIEEVNRVTVD.....	574
NTDB	id	1018	ACIAD	RS01685	WP	004920473.1	KKVMQGVTSLQEINRVTSE.....	570
NTDB	id	1058	ABD1	RS01615	WP	001274986.1	KKVMQGVTSLQEVNRTVE.....	570
consensus							!* **!***** !***** *	

 non conserved
 similar
 $\geq 50\%$ conserved