

[illegible]

NTDB id 25 SA RS06185 WP 000593194.1	HND	II	KELQKL	.....	KVSYII	TYMDSE	YPVL	LKEIYQF	PLLLFYKGN	IKLI	INNMMH	HLAVV	GARDS	TSYTQ	130					
NTDB id 40 MW RS06080 WP 000593192.1	HND	II	KELQKL	.....	KVSYII	TYMDSE	YPVL	LKEIYQF	PLLLFYKGN	IKLI	INNMMH	HLAVV	GARDS	TSYTQ	130					
NTDB id 114 BSU 16110 NP 389493.1	AAA	LKN	EIEGFY	PKLP	PRVLAAY	REQGIN	TIP	ISSKQ	YF	FWLKS	IYDPP	PAVL	FAKGD	MTLSKGR	KIGIV	TRNPT	TAYGK	128		
NTDB id 1250 GC085 RS13065 WP 027219989.1	PDF	IKT	DLNWL	....	S.....	SSENHHIL	ITD	SDSPY	YPALL	KEIAD	PPFI	LYAKG	ELSA	LTIQ	PSLA	IVGSR	NASVT	GNE	128	
NTDB id 599 KW2 RS05940 WP 021037268.1	VKK	LRA	DYK	KFF	....	S.....	SFS	ILDDL	YPER	LREIY	NPP	PVL	IFYQ	GNTDLL	KN	PKL	AFVGS	RLAGQ	SGIK	122
NTDB id 407 SMU RS04605 WP 002262865.1	SKAL	RKEF	NRF	....	P.....	S.....	SLS	ILDKE	YPLE	ELKNI	YNPP	PVL	LFYQ	GDL	DLIAR	PKL	AVVGS	RNASQ	MGVA	121
NTDB id 331785 EHW89 RS04565 WP 003030240.1	DDL	LRQ	EFE	KFF	....	S.....	SFS	ILDDV	YPWD	LSEIY	NPP	PVL	LFYK	GNDLL	LKL	PKV	AVVGS	RNSSR	VGSQ	121
NTDB id 525 SMSK321 RS06295 WP 000705298.1	DAH	LEK	EFK	KFI	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
NTDB id 497 SM12261 RS05565 WP 000705318.1	DAH	LEK	EFK	KFI	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
NTDB id 267 KZH43 RS05590 WP 000705306.1	DAH	LS	KEF	QKF	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
NTDB id 226 SPD RS05990 WP 000705306.1	DAH	LS	KEF	QKF	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
NTDB id 192 SPR RS05715 WP 000705306.1	DAH	LS	KEF	QKF	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
NTDB id 157 SP RS06205 WP 000705306.1	DAH	LS	KEF	QKF	....	P.....	SFS	ILDDC	YPWD	LSEIY	DAP	VLL	FKGN	DLL	KKF	PKV	AVVGS	RACSK	QGAK	123
consensus		*	*	*	*	*	*	*	*	!	!	!	!	!	!	*	*	*	*	*

[illegible]

```

NTDB id 25 SA RS06185 WP 000593194.1
NTDB id 40 MW RS06080 WP 000593192.1
NTDB id 114 BSU 16110 NP 389493.1
NTDB id 1250 GC085 RS13065 WP 027219989.1
NTDB id 599 KW2 RS05940 WP 021037268.1
NTDB id 407 SMU RS04605 WP 002262865.1
NTDB id 331785 EHW89 RS04565 WP 003030240.1
NTDB id 525 SMSK321 RS06295 WP 000705298.1
NTDB id 497 SM12261 RS05565 WP 000705318.1
NTDB id 267 KZH43 RS05590 WP 000705306.1
NTDB id 226 SPD RS05990 WP 000705306.1
NTDB id 192 SPR RS05715 WP 000705306.1
NTDB id 157 SP RS06205 WP 000705306.1
consensus

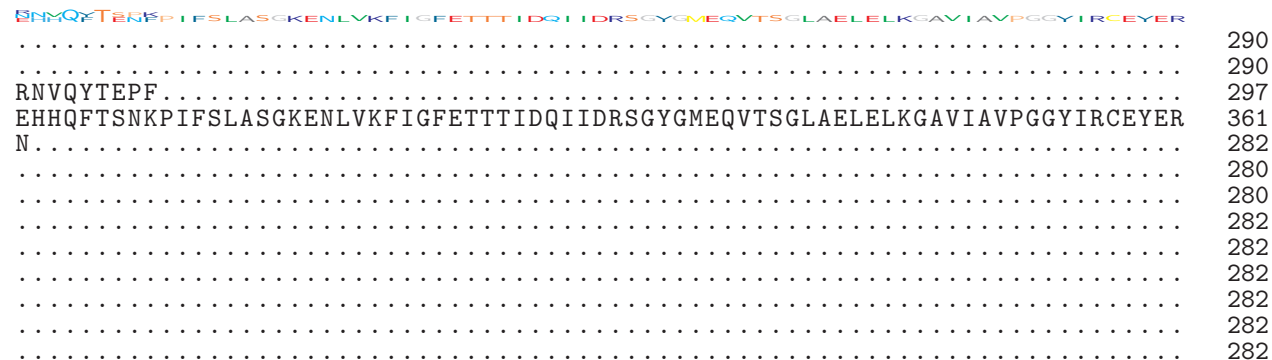
```



```

NTDB id 25 SA RS06185 WP 000593194.1
NTDB id 40 MW RS06080 WP 000593192.1
NTDB id 114 BSU 16110 NP 389493.1
NTDB id 1250 GC085 RS13065 WP 027219989.1
NTDB id 599 KW2 RS05940 WP 021037268.1
NTDB id 407 SMU RS04605 WP 002262865.1
NTDB id 331785 EHW89 RS04565 WP 003030240.1
NTDB id 525 SMSK321 RS06295 WP 000705298.1
NTDB id 497 SM12261 RS05565 WP 000705318.1
NTDB id 267 KZH43 RS05590 WP 000705306.1
NTDB id 226 SPD RS05990 WP 000705306.1
NTDB id 192 SPR RS05715 WP 000705306.1
NTDB id 157 SP RS06205 WP 000705306.1
consensus

```



- X non conserved
- X similar
- X > 50% conserved