

logo

```

NTDB id 98 BSU 24710 NP 390351.1
NTDB id 1114661 SABB155 RS07725 WP 054190026.1
NTDB id 32 MW RS07995 WP 000472256.1
NTDB id 16 SA RS07765 WP 000472256.1
NTDB id 588 KW2 RS10845 WP 051303741.1
NTDB id 460 GPW51 RS00790 WP 011921720.1
NTDB id 431 SGO RS09410 WP 012130940.1
NTDB id 502 SM12261 RS00955 WP 000738641.1
NTDB id 162 SP RS10370 WP 000738627.1
NTDB id 272 KZH43 RS09255 WP 000738626.1
NTDB id 231 SPD RS09885 WP 000738626.1
NTDB id 197 SPR RS09420 WP 000738626.1
NTDB id 530 SMSK321 RS09230 WP 000738643.1
consensus

```

[illegible]

logo

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consensus

```

ASL	SR	QAD	R	TE	QAKAY	KEY	DKN	GAN	RK	VND	
ST	ED	ES	K	RA	KICKS	SET	TL	SN	ER	AN	
PSLADLQSEGY	VKKDAV	.CPNGKRIIITG	CEVKKVEH	98							
SSIEDLIAEGFIKEA	QKTKCSGETITISN	GE	.AVAN	103							
SSIEDLIAADGFIKEA	QKTKCSGETITISN	GE	.AVAN	103							
SSIEDLIAADGFIKEA	QKTKCSGETITISN	GE	.AVAN	103							
PNLSELLSAGMITCKQV	TAYDDYYDQNKNEQRNFDD	116									
ATVADLQAKGYITEKQAKQYATAKK		93									
ATLSKLVAAINSQKQADSKAYGYGKN	NNSETQAVAN	105									
ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTIVAD	107										
ASLRKLQADGRITEEQAKAYKEYNDKNGGANRKYVND	108										
ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYVND	108										
ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYVND	108										
ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKYVND	108										
ASLSKLQADGRITEEQAKAYNEYAKNGGANRKYVND	108										
***	!***!	***	**	*	*	*	*	*	*	*	

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