

NTDB id 98	BSU 24710 NP 390351.1	MNEK	GFTL	VEML	IVLFI	ISIL	LLIL	ITPN	VTKH	NQTI	IQKKG	CEGL	QNMV	KAQMTA	FE	D	HEGQT	63		
NTDB id 1054099	U2B25 RS08385 WP 000472256.1	MFKF	..L	KK	TA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68	
NTDB id 32	MW RS07995 WP 000472256.1	MFKF	..L	KK	TA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68	
NTDB id 16	SA RS07765 WP 000472256.1	MFKF	..L	KK	TA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68	
NTDB id 588	KW2 RS10845 WP 051303741.1	MSKALSLVKI	HGRK	LCQK	KQ	KAFTL	TEML	IVLAI	ISIL	LLF	FV	PNLTK	QK	EAQV	QKTG	EAAV	VKV	VESQAELYELDHNDK	80	
NTDB id 460	GPW51 RS00790 WP 011921720.1	MKKL	VEMK	VKG	GFTL	VEML	VVLGI	ISIL	LLF	FV	PNLSQ	QK	DAIQ	KGDA	AAV	VKV	VESQ	MELYELHDE.E	68	
NTDB id 431	SGO RS09410 WP 012130940.1	MNKL	KKL	RV	KAFTL	VEML	VLLI	ISIL	MLL	FV	PNLTK	QK	EA	VS	DTG	NAAV	VKV	VESQAELYELKNTGDQ	69	
NTDB id 502	SM12261 RS00955 WP 000738641.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
NTDB id 162	SP RS10370 WP 000738627.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
NTDB id 272	KZH43 RS09255 WP 000738626.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
NTDB id 231	SPD RS09885 WP 000738626.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
NTDB id 197	SPR RS09420 WP 000738626.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
NTDB id 530	SMSK321 RS09230 WP 000738643.1	MKK	MTFL	KKA	KV	KAFTL	VEML	VLLI	ISIL	LLF	FV	PNLTK	QK	EA	VND	KGK	AAV	VKV	VESQAELYSLDKNE.D	72
consensus		***	***			*****	!!!!	*	!!!!	*	!!!!	*****	*****	*	*****	*****	*****	*****	*****	

NTDB	id	98	BSU 24710 NP 390351.1	PSLADLQSEGYVKKDAV.CPNGKRIIITGGEVKVEH	98
NTDB	id	1054099	U2B25 RS08385 WP 000472256.1	SSIEDLIADGFIKEAQKTKCKSGETITISNCEA.VAN	103
NTDB	id	32	MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTKCKSGETITISNCEA.VAN	103
NTDB	id	16	SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTKCKSGETITISNCEA.VAN	103
NTDB	id	588	KW2 RS10845 WP 051303741.1	PNLSELLSAGMITCKQVTAAYDDYDQNKNEQRNFDD	116
NTDB	id	460	GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB	id	431	SGO RS09410 WP 012130940.1	ATLSKLVAAGNLSQKQADSYPKAYYGKINSETQAVAN	105
NTDB	id	502	SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTVA.D	107
NTDB	id	162	SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKNGGANRNVND	108
NTDB	id	272	KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	231	SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	197	SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRNVND	108
NTDB	id	530	SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEYAKNGGANRNVND	108
consensus				*** !***! *** * * *	

-  non conserved
-  similar
-  > 50% conserved