

NTDB id 98	BSU 24710 NP 390351.1	MNEK	GFTL	VEML	IVLFI	ISIL	LLIL	ITPN	VTKH	NQTI	IQKK	CEGL	QNMV	KAQMTA	FE	D	HEGQT	63
NTDB id 999545	ABFJ86 RS07775 WP 000472256.1	MFKF	..LK	KTQA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68
NTDB id 32	MW RS07995 WP 000472256.1	MFKF	..LK	KTQA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68
NTDB id 16	SA RS07765 WP 000472256.1	MFKF	..LK	KTQA	FTL	TEML	VLLI	ISIL	LLIL	ITPN	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIEA	YALKHVRNP	68
NTDB id 588	KA RS10845 WP 051303741.1	MSKALSLVKI	HGRKL	CQKK	QKAFTL	TEML	IVLAI	ISIL	LLFV	PNLTK	KAQV	QKTGEA	AVVK	VVESQA	ELYEL	DHDNDK	80	
NTDB id 460	GPW51 RS00790 WP 011921720.1	MKKL	VEMK	VKG	GFTL	VEML	VVLGI	ISIL	LLFV	PNLSQ	QKDA	IQKKGDA	AVVK	VVESQ	MELYEL	EHDE.E	68	
NTDB id 431	SGO RS09410 WP 012130940.1	MNKL	KKL	RVKA	FTL	VEML	VLLI	ISIL	MLLF	VPNLTK	QKEA	VS	DTGNA	AVVK	VVESQA	EYELKNTGDQ	69	
NTDB id 502	SM12261 RS00955 WP 000738641.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
NTDB id 162	SP RS10370 WP 000738627.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
NTDB id 272	KZH43 RS09255 WP 000738626.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
NTDB id 231	SPD RS09885 WP 000738626.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
NTDB id 197	SPR RS09420 WP 000738626.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
NTDB id 530	SMSK321 RS09230 WP 000738643.1	MKK	MTFL	KKA	KVKA	FTL	VEML	VLLI	ISIL	LLFV	PNLTK	QKEA	VNDK	GA	AVVK	VVESQA	EYSLDKNE.D	72
consensus		***									*****	*****						

NTDB	id	98	BSU 24710 NP 390351.1	PSLADLQSEGYVKKDAV.CPNGKRIIITGGEVKEV	98
NTDB	id	999545	ABFJ86 RS07775 WP 000472256.1	SSIEDLIADGFIKEAQKTKSGETITISNCEA.VAN	103
NTDB	id	32	MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTKSGETITISNCEA.VAN	103
NTDB	id	16	SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTKSGETITISNCEA.VAN	103
NTDB	id	588	KW2 RS10845 WP 051303741.1	PNLSELLSAGMITCKQVTAYYDDYYDQNKNEQRNFDD	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				*** ! * * * ! * * * * * * * * * *	

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