

NTDB id 98	BSU 24710 NP 390351.1	MNEK	GFTL	VEMLI	IVLF	IITS	ILL	LIT	IPNV	TKHN	QT	IQ	KG	CE	GL	QNM	VMV	AQ	MTA	F	E	L	D	H	E	G	Q	T	63																																												
NTDB id 988267	UXQ30 RS07685 WP 000472256.1		MFKF	F	..	LK	KT	QA	FTL	I	E	M	L	V	L	L	I	I	S	L	L	L	I	L	I	I	P	N	I	A	K	Q	T	A	H	I	Q	S	T	G	C	N	A	Q	V	K	M	V	N	S	Q	I	E	A	Y	A	L	K	H	N	R	N	P	68									
NTDB id 32	MW RS07995 WP 000472256.1		MFKF	F	..	LK	KT	QA	FTL	I	E	M	L	V	L	L	I	I	S	L	L	L	I	L	I	I	P	N	I	A	K	Q	T	A	H	I	Q	S	T	G	C	N	A	Q	V	K	M	V	N	S	Q	I	E	A	Y	A	L	K	H	N	R	N	P	68									
NTDB id 16	SA RS07765 WP 000472256.1		MFKF	F	..	LK	KT	QA	FTL	I	E	M	L	V	L	L	I	I	S	L	L	L	I	L	I	I	P	N	I	A	K	Q	T	A	H	I	Q	S	T	G	C	N	A	Q	V	K	M	V	N	S	Q	I	E	A	Y	A	L	K	H	N	R	N	P	68									
NTDB id 588	KW2 RS10845 WP 051303741.1	MSK	A	L	S	L	V	K	I	H	G	R	K	L	C	Q	K	K	Q	A	F	T	L	I	E	M	L	V	L	A	I	I	S	I	L	I	L	F	V	P	N	L	I	K	E	K	A	Q	V	K	T	G	E	A	A	V	K	V	V	S	Q	A	L	Y	L	E	D	H	D	N	D	K	80
NTDB id 460	GPW51 RS00790 WP 011921720.1		M	K	K	L	V	E	M	K	V	K	G	F	T	L	V	E	M	L	V	V	L	G	I	I	S	L	L	L	L	F	V	P	N	L	S	Q	Q	K	D	A	I	Q	K	G	D	A	A	V	K	V	V	S	Q	M	E	L	Y	E	L	H	D	E	.E	68							
NTDB id 431	SGO RS09410 WP 012130940.1		M	N	K	L	K	L	R	V	K	A	F	T	L	V	E	M	L	V	V	L	L	I	S	V	L	M	L	L	F	V	P	N	L	T	K	Q	K	E	A	V	S	D	T	G	N	A	A	V	K	V	V	S	Q	A	E	L	Y	E	L	K	N	T	G	D	Q	69					
NTDB id 502	SM12261 RS00955 WP 000738641.1		M	K	K	M	T	F	L	K	K	A	K	V	A	F	T	L	V	E	M	L	V	V	L	L	I	S	V	L	L	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	A	A	V	K	V	V	S	Q	A	E	L	Y	S	L	D	K	N	E	.D	72					
NTDB id 162	SP RS10370 WP 000738627.1		M	K	K	M	T	F	L	K	K	A	K	V	A	F	T	L	V	E	M	L	V	V	L	L	I	S	V	L	F	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	A	A	V	K	V	V	S	Q	A	E	L	Y	S	L	E	K	N	E	.D	72					
NTDB id 272	KZH43 RS09255 WP 000738626.1		M	K	K	M	T	F	L	K	K	A	K	V	A	F	T	L	V	E	M	L	V	V	L	L	I	S	V	L</																																											

NTDB id	98 BSU 24710 NP 390351.1	PSLADLQSEGYVKKDAV.CPNGKRIIITGCEVKVEH	98
NTDB id	988267 UXQ30 RS07685 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITISNCEA.VAN	103
NTDB id	32 MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITISNCEA.VAN	103
NTDB id	16 SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTCKSGETITISNCEA.VAN	103
NTDB id	588 KW2 RS10845 WP 051303741.1	PNLSELLSACMITQKQVTAYDDYYDQNKNEQRNFDD	116
NTDB id	460 GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB id	431 SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADSYPKAYYGKNNSSETQA VAN	105
NTDB id	502 SM12261 RS00955 WP 000738641.1	ASLSKQLQADGRITEEQAKAYKEYYHAKQNTSQTVAD.	107
NTDB id	162 SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKNGGANRKVND	108
NTDB id	272 KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANRKVND	108
NTDB id	231 SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANRKVND	108
NTDB id	197 SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANRKVND	108
NTDB id	530 SMSK321 RS09230 WP 000738643.1	ASLSKQLQADGRITEEQAKAYNEYYAKNGGANRKVND	108
consensus		*** ! *** ! *** * * * *	

-  non conserved
-  similar
-  > 50% conserved