

NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRK	L	CQK	Q	K	AFTL	I	EML	I	V	L	A	I	T	S	I	L	I	L	L	F	V	P	N	L	I	K	E	K	A	Q	V	Q	T	G	E	A	A	V	K	V	V	E	S	Q	A	L	Y	L	D	H	N	D	K	80														
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	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	D	K	N	.ED	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	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	.ED	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	F	L	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	.ED	72
NTDB id 231 SPD RS09885 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	F	L	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	.ED	72
NTDB id 197 SPR RS09420 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	F	L	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	.ED	72
NTDB id 530 SMSK321 RS09230 WP 000738643.1		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	L	F	V	P	N	L	T	K	Q	K	E	A	V	N	D	K	G	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	D	K	N	.ED	72
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	E	S	Q	A	E	L	Y	E	L	K	N	T	G	Q	69		
NTDB id 396 FSA28 RS09395 WP 002263437.1		M	K	K	I	K	R	V	S	V	R	A	F	T	L	I	E	M	L	V	V	L	L	I	S	I	L	L	L	L	F	V	P	N	L	T	K	Q	K	D	K	V	K	D	T	G	S	A	V	V	K	V	V	E	S	Q	A	E	L	Y	E	L	N	K	T	.DS	68		
NTDB id 387 SMU RS0																																																																					

NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSELLSAGMITQKQVTA YDDYDQNKNEQRNFDD	116
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHAKQNTSQTVD.	107
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYNDKNGGANRKVND	108
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKVND	108
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKVND	108
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYHDKNGGANRKVND	108
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEYAKNGGANRKVND	108
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADS YKAYYGKNNSETQAVAN	105
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVASGDI TQEANSYKDYAKHPSKTRHVAN	104
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVASGDI TQEANSYKDYAKHPSKTRHVAN	104
NTDB id 98 BSU 24710 NP 390351.1	PSLADLQSEGYVKKD.LAVCPNGKRIIITGCEVKEVEH	98
NTDB id 167402 AL501 RS02690 WP 002459016.1	KSTDDLISEGFIKDGGQKNCKSGETISISNCEAVAN.	104
NTDB id 32 MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTKSGETITISNCEAVAN.	103
NTDB id 16 SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTKSGETITISNCEAVAN.	103
consensus	***** *! ***! ***** ***** * * * * *	

- X non conserved
- X similar
- X ≥ 50% conserved