

logo

NTDB id 98 BSU 24710 NP 390351.1	MNEK	GFTL	VEM	L	VLF	I	I	S	L	L	L	I	T	P	N	V	T	K	H	N	Q	T	I	Q	K	G	C	E	G	L	Q	N	M	V	K	A	Q	M	T	A	F	E	L	D	H	E	G	Q	T	63																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
NTDB id 619 LCA RS06470 WP 011374999.1	M	KKR	K	A	F	T	L	E	M	V	V	L	A	I	I	A	L	L	L	V	A	P	N	L	G	A	Q	K	Q	R	A	E	K	K	T	D	Q	A	L	V	T	T	L	Q	T	Q	V	E	L	A	S	D	E	I	G	H	Q	I	65																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
NTDB id 32 MW RS07995 WP 000472256.1	M	F	K	F	L	..	K	K	T	Q	A	F	T	L	E	M	L	V	L	L	I	I	S	L	L	L	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	M	F	K	F	L	..	K	K	T	Q	A	F	T	L	E	M	L	V	L	L	I	I	S	L	L	L	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	MSKALSLVKIHGRKL	CQKKQ	K	A	F	T	L	E	M	L	V	L	A	I	I	S	L	L	L	F	V	P	N	L	T	K	Q	K	E	A	Q	V	Q	K	T	G	E	A	A	V	K	V	V	E	S	Q	A	L	Y	E	L	D	H	D	N	K	80																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
NTDB id 1140935 DQM62 RS00775 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	K	G	D	A	A	V	K	V	V	E	S	Q	M	E	L	Y	E	L	E	H	D	..	E	E	68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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	K	G	D	A	A	V	K	V	V	E	S	Q	M	E	L	Y	E	L	E	H	D	..	E	E	68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
NTDB id 502 SM12261 RS00955 WP 000738641.1	M	K	K	M	T	F	L	K	K	A	K	V	K	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	K	A	A	V	K	V	V	E	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	K	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	K	A	A	V	K	V	V	E	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	K	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	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	..	E	D	72																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB id 231 SPD RS09885 WP 000738626.1	M	K	K	M	T	F	L	K	K	A	K	V	K	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	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	..	E	D	72																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB id 197 SPR RS09420 WP 000738626.1	M	K	K	M	T	F	L	K	K	A	K	V	K	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	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	E	K	N	..	E	D	72																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M	K	K	M	T	F	L	K	K	A	K	V	K	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	K	A	A	V	K	V	V	E	S	Q	A	E	L	Y	S	L	D	K	N	..	E	D	72																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
NTDB id 431 SGO RS09410 WP 012130940.1	M	N	K	L	K	L	E	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	D	Q	69																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
NTDB id 396 FSA28 RS09395 WP 002263437.1	M	K	K	L	K	R	V	S	V	R	A	F	T	L	E	M	L	V	V	L	L	I	S	L	L	L	L	F	V	P	N	L	T	K	Q	K	D	K	V	K	D	T	G	G	S	A	V	V	K	V	V	E	S	Q	A	E	L	Y	E	L	N	K	T	..	D	S	68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
NTDB id 387 SMU RS09025 WP 002263437.1	M	K	K	L	K	R	V	S	V	R	A	F	T	L	E	M	L	V	V	L	L	I	S	L	L	L	L	F	V	P	N	L	T	K	Q	K	D	K	V	K	D	T	G	G	S	A	V	V	K	V	V	E	S	Q	A	E	L	Y	E	L	N	K	T	..	D	S	68																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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NTDB id 98 BSU 24710 NP 390351.1	PSLADLQSEGYVKKDAV.CPNGKRIIITGGEVKKVEH	98
NTDB id 619 LCA RS06470 WP 011374999.1	KSLDEL.TDKYISKDQLKHAKKEKGITIEGGTVKQK.	99
NTDB id 32 MW RS07995 WP 000472256.1	SSIEDLIADGFIKEAQKTKCKSGSETITIS.NGEAVAN	103
NTDB id 16 SA RS07765 WP 000472256.1	SSIEDLIADGFIKEAQKTKCKSGSETITIS.NGEAVAN	103
NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSELLSAGMITCKQVTA YDDYDQNKNEQRNFDD	116
NTDB id 1140935 DQM62 RS00775 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB id 460 GPW51 RS00790 WP 011921720.1	ATVADLQAKGYITEKQAKQYATAKK.....	93
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQADGRITEEQAKAYKEYHA KQNTSQT VAD.	107
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQADGRITEEQAKAYKEYYNDKNGGANR K VND	108
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANR K VND	108
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANR K VND	108
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQADGRITEEQAKAYKEYYHDKNGGANR K VND	108
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQADGRITEEQAKAYNEY YAKNGGANR K VND	108
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVAAGNISQKQADS YKAYY GKNNSETQAVAN	105
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVASGDITQE QANSYKYDYAKHPSKTRH VAN	104
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVASGDITQE QANSYKYDYAKHPSKTRH VAN	104
consensus	*** *!***** ***** ***** * *	

- ☐ non conserved
- ☒ similar
- ☒ ≥ 50% conserved