

logo

NTDB id 98 BSU 24710 NP 390351.1	MNEKGF	TLVEM	LIVLFI	IISILL	LLITIP	NVTKHN	QTIQ	KKGC	CEGLQNM	VKAQ	MTAF	ELD	HEGQ	TPSI	AD	68										
NTDB id 619 LCA RS06470 WP 011374999.1	M	KKRKA	FTLI	EMVV	LAII	ALLILL	VAPNL	GAKK	QRAEK	KTDQ	ALV	TTLQ	TQVE	LASD	EIGH	QIKSLD	70									
NTDB id 32 MW RS07995 WP 000472256.1	MFKFL	..KKT	QAF	TLI	EMLL	VLLI	ISLL	LLIL	IPNT	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIE	AYAL	KHNR	NPSS	IED	73						
NTDB id 16 SA RS07765 WP 000472256.1	MFKFL	..KKT	QAF	TLI	EMLL	VLLI	ISLL	LLIL	IPNT	IAKQ	TAHI	QSTG	CNAQ	VKMV	NSQIE	AYAL	KHNR	NPSS	IED	73						
NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALS	LVKIH	GRKLC	QKKQ	KAF	TLI	EM	LIVL	AI	ISIL	ILL	FFVP	NLI	KEKA	QVQK	TGEA	AVVK	VVES	QAQ	LYEL	DHDN	DKPN	LSE	85		
NTDB id 20070 SSU05 0128 ABP89098.1	M	KKLV	EMKV	KGFT	LV	EMLV	VLGI	ISLL	LLLL	FFVP	NLSQ	QKDA	AIQK	KGDA	AAVVK	VVES	Q	MELY	ELEH	D	EEAT	V	VAD	73		
NTDB id 460 GPW51 RS00790 WP 011921720.1	M	KKLV	EMKV	KGFT	LV	EMLV	VLGI	ISLL	LLLL	FFVP	NLSQ	QKDA	AIQK	KGDA	AAVVK	VVES	Q	MELY	ELEH	D	EEAT	V	VAD	73		
NTDB id 502 SM12261 RS00955 WP 000738641.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 162 SP RS10370 WP 000738627.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 272 KZH43 RS09255 WP 000738626.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 231 SPD RS09885 WP 000738626.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 197 SPR RS09420 WP 000738626.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M	KKMT	FLK	KAKV	KAF	TLV	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVND	KGK	AAVVK	VVES	QAEL	YSL	DKN	EDAS	LSK	77	
NTDB id 431 SGO RS09410 WP 012130940.1	M	NKLL	KLR	VKA	FTL	V	EM	LVL	LI	ISV	LL	LL	FFVP	NLT	KQKE	AVSD	TGNA	AVVK	VVES	QAEL	YEL	LKNT	GDQAT	LSK	74	
NTDB id 396 FSA28 RS09395 WP 002263437.1	M	KKIK	RVS	VRA	FTL	I	EM	LVL	LI	IS	ILL	LL	FFVP	NLT	KQKD	KVKD	TGG	S	AVVK	VVES	QAEL	YEL	LKNT	DSAT	LSK	73
NTDB id 387 SMU RS09025 WP 002263437.1	M	KKIK	RVS	VRA	FTL	I	EM	LVL	LI	IS	ILL	LL	FFVP	NLT	KQKD	KVKD	TGG	S	AVVK	VVES	QAEL	YEL	LKNT	DSAT	LSK	73
consensus	*	***	*****	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!	!!!!		

logo

NTDB id 98 BSU 24710 NP 390351.1	LQSEGY	VKKDAV	.CPNG	KRII	ITGGE	VKVEH	98
NTDB id 619 LCA RS06470 WP 011374999.1	L.TDKY	ISKDQL	KHAK	EKGIT	IEGGT	VKQK.	99
NTDB id 32 MW RS07995 WP 000472256.1	LIADG	FIKEA	QKTCK	SGETI	TIS.NGEA	VAN	103
NTDB id 16 SA RS07765 WP 000472256.1	LIADG	FIKEA	QKTCK	SGETI	TIS.NGEA	VAN	103
NTDB id 588 KW2 RS10845 WP 051303741.1	LLSAG	MITCK	QVTA	YDDYY	DQNKNE	QRNFDD	116
NTDB id 20070 SSU05 0128 ABP89098.1	LQAKGY	ITEKQAK	QYATA	AKK.....			93
NTDB id 460 GPW51 RS00790 WP 011921720.1	LQAKGY	ITEKQAK	QYATA	AKK.....			93
NTDB id 502 SM12261 RS00955 WP 000738641.1	LQADGR	ITEEQAK	AYKEY	HAQNTS	QTVAD.		107
NTDB id 162 SP RS10370 WP 000738627.1	LQADGR	ITEEQAK	AYKEY	NDKNGG	ANR	KVND	108
NTDB id 272 KZH43 RS09255 WP 000738626.1	LQADGR	ITEEQAK	AYKEY	HDKNGG	ANR	KVND	108
NTDB id 231 SPD RS09885 WP 000738626.1	LQADGR	ITEEQAK	AYKEY	HDKNGG	ANR	KVND	108
NTDB id 197 SPR RS09420 WP 000738626.1	LQADGR	ITEEQAK	AYKEY	HDKNGG	ANR	KVND	108
NTDB id 530 SMSK321 RS09230 WP 000738643.1	LQADGR	ITEEQAK	AYNEY	YAKNGG	ANR	KVND	108
NTDB id 431 SGO RS09410 WP 012130940.1	LVAAGN	ISQKQ	ADSYK	AYYGK	NNSET	QAVAN	105
NTDB id 396 FSA28 RS09395 WP 002263437.1	LVASGD	ITQE	QANSYK	DY	YAKHPS	KTRHVAN	104
NTDB id 387 SMU RS09025 WP 002263437.1	LVASGD	ITQE	QANSYK	DY	YAKHPS	KTRHVAN	104
consensus	!****	*****	****	*	*	*	

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