

logo

NTDB id 98 BSU 24710 NP 390351.1	MNEKGF	FTLVEMLIVLFIISILLITIPNVT	KHNQT	IQKKGCEGLQNMVKAQMTAF	ELDHEGQT	63							
NTDB id 619 LCA RS06470 WP 011374999.1	M	KKKRRK	AF	TL	TEMVVVLAIIALLILLVAPNLGAQKQRAEK	KTDQALVTTLTQTQVELASDEIGHQI	65						
NTDB id 32 MW RS07995 WP 000472256.1	MFKF..	LKKTQ	AF	TL	IEMLLVLLIISLLLLILIIPNIAKQTAHIQ	STGCNAQVKMVNSQIEAYALKHNRNP	68						
NTDB id 16 SA RS07765 WP 000472256.1	MFKF..	LKKTQ	AF	TL	IEMLLVLLIISLLLLILIIPNIAKQTAHIQ	STGCNAQVKMVNSQIEAYALKHNRNP	68						
NTDB id 588 KW2 RS10845 WP 051303741.1	MSKALSLVKIHGRK	LCQKKQ	K	AFTL	IEMLIVLAIISILILLFV	PNLIKEKAQVQKTGEAAVVKV	VESQAQLYELDHDNDK	80					
NTDB id 175351 A3777 RS04420 WP 002356991.1	M	KKKKQ	KYAG	FTL	LEMLIVLLIISVLILLFV	PNLAKHKE	ETVDKKGNEAIVK	IVESQIELYTLEKN.KT	66				
NTDB id 460 GPW51 RS00790 WP 011921720.1	M	KKLVEM	KVK	GF	FTLVEMLVVLGIISLLLLL	FVPNLSQKDA	IQKKGDAAVVKV	VESQMELYELEHD.EE	68				
NTDB id 502 SM12261 RS00955 WP 000738641.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLDKN.ED	72			
NTDB id 162 SP RS10370 WP 000738627.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 272 KZH43 RS09255 WP 000738626.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 231 SPD RS09885 WP 000738626.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 197 SPR RS09420 WP 000738626.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLEKN.ED	72			
NTDB id 530 SMSK321 RS09230 WP 000738643.1	M	KKMTF	L	KKA	KVKAFTLVEMLVLLIISVLL	LLFVPNLTQKKE	AVNDKGKA	AVVKV	VESQAELYSLDKN.ED	72			
NTDB id 431 SGO RS09410 WP 012130940.1	M	NKLK	KL	RV	KAFTLVEMLVLLIISVLL	MLFV	PNLTQKKE	AVSDTGNA	AVVKV	VESQAELYELKNTGDQ	69		
NTDB id 396 FSA28 RS09395 WP 002263437.1	M	KKIK	R	V	RAFTL	IEMLVLLIISILL	LLFV	PNLTQK	KDKVK	DTGGS	AVVKV	VESQAELYELNKT.DS	68
NTDB id 387 SMU RS09025 WP 002263437.1	M	KKIK	R	V	RAFTL	IEMLVLLIISILL	LLFV	PNLTQK	KDKVK	DTGGS	AVVKV	VESQAELYELNKT.DS	68
consensus	*	***	*****	!!!!!!	*****	!!!!!!	*****	*****	*****	*****	*****	*****	*

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NTDB id 98 BSU 24710 NP 390351.1	PSLADLQ	SEGYVKKDAV	.CPNGKRIIITG	GEVKVEH	98					
NTDB id 619 LCA RS06470 WP 011374999.1	KSLDEL	.TDKYISKDQ	LKHAKE	KGITIEGGTVKQK.	99					
NTDB id 32 MW RS07995 WP 000472256.1	SSI	EDLIADGFIKEA	QKTCKSGETITISNG	.EAVAN	103					
NTDB id 16 SA RS07765 WP 000472256.1	SSI	EDLIADGFIKEA	QKTCKSGETITISNG	.EAVAN	103					
NTDB id 588 KW2 RS10845 WP 051303741.1	PNLSELL	SAGMITCKQ	VTA	YDDYDQNKNEQRNFDD	116					
NTDB id 175351 A3777 RS04420 WP 002356991.1	PSLNELVN	EGYITKEQLD	KYTA	EAEKQ.....	91					
NTDB id 460 GPW51 RS00790 WP 011921720.1	ATVADLQ	AKGYITEKQ	AKQYATA	AKK.....	93					
NTDB id 502 SM12261 RS00955 WP 000738641.1	ASLSKLQ	ADGRITEEQ	AKAYKEYHAK	QNTSQT	VAD.107					
NTDB id 162 SP RS10370 WP 000738627.1	ASLRKLQ	ADGRITEEQ	AKAYKEYNDK	NGGANR	KVND108					
NTDB id 272 KZH43 RS09255 WP 000738626.1	ASLRKLQ	ADGRITEEQ	AKAYKEYHDK	NGGANR	KVND108					
NTDB id 231 SPD RS09885 WP 000738626.1	ASLRKLQ	ADGRITEEQ	AKAYKEYHDK	NGGANR	KVND108					
NTDB id 197 SPR RS09420 WP 000738626.1	ASLRKLQ	ADGRITEEQ	AKAYKEYHDK	NGGANR	KVND108					
NTDB id 530 SMSK321 RS09230 WP 000738643.1	ASLSKLQ	ADGRITEEQ	AKAYNEY	YAKNGGANR	KVND108					
NTDB id 431 SGO RS09410 WP 012130940.1	ATLSKLVA	AGNISQKQ	ADSYKAYYGK	NNSETQ	AVAN105					
NTDB id 396 FSA28 RS09395 WP 002263437.1	ATLSKLVA	SGDITQE	QANSYKDY	YAKHPSKTR	HVAN104					
NTDB id 387 SMU RS09025 WP 002263437.1	ATLSKLVA	SGDITQE	QANSYKDY	YAKHPSKTR	HVAN104					
consensus	***	*!	***	*****	*****	*	*	*	*	

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