

logo

NTDB id 995300 AAVC46 RS03960 WP 345821460.1	LKETEA	AKTIA	.....	RVGEYFYGYD	.DTSLVREASKAL	HAHGKT	VAAAESL	TGCMFSEW	ITDLE	GASSIL	SGSVVCY	T	311
NTDB id 124 BSU 16930 NP 389575.2	LKETEA	AVIL	.....	RVGEFFYGYD	.DTSLVKE	SIACKEK	GITISAAES	FTGGLFSEW	ITDHS	GASKL	FAGGVVCY	T	311
NTDB id 462 GPW51 RS00385 WP 012774894.1	LNQLEED	ILQHD	....	KLADYFYAYGED	NSLVKTV	ATRLAEKR	QTIAIVE	QGTGGLL	QAELS	LALADQ	PFYFSGGK	VVGQ	308
NTDB id 412 SMU RS09535 WP 002262393.1	LDKLEKKI	ITID	....	NLADYFYGYGEEN	SLPQVVF	DLLEK	GKTI	TAAESL	TAGLFQAR	LADFA	GASDIF	KGGFITYS	308
NTDB id 170 SP RS09755 WP 000642718.1	LDILENQIL	DCQT	FEGISLR	DFCYGYGEETS	SLASIVVEEL	KRQGK	TIAAAESL	TAGLFQAT	VFANF	SCGVSSIF	KGGFV	TYS	312
NTDB id 280 KZH43 RS08670 WP 000642700.1	LDILENQIL	DCQT	FEGISLR	DFCYGYGEETS	SLASIVVEEL	KRQGK	TIAAAESL	TAGLFQAT	VFANF	SCGVSSIF	EGGFV	TYS	312
NTDB id 205 SPR RS08830 WP 000642700.1	LDILENQIL	DCQT	FEGISLR	DFCYGYGEETS	SLASIVVEEL	KRQGK	TIAAAESL	TAGLFQAT	VFANF	SCGVSSIF	EGGFV	TYS	312
NTDB id 239 SPD RS09270 WP 000642701.1	LDILENQIL	DCQT	FEGISLR	DFCYGYGEETS	SLASIVVEEL	KRQGK	TIAAAESL	TAGLFQAT	VFANF	SCGVSSIF	EGGFV	TYS	312
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LDILENQIL	GRQT	FEGISLR	DLFCYGYGEE	ASLASIVVEEL	KQGK	TITAAESL	TAGLFQAT	VAD	DFSGASSI	FKGGFV	TYS	312
NTDB id 510 SM12261 RS08320 WP 000642690.1	LDILENQIL	GRQT	FEGISLR	DLFCYGYGEETS	SLASIVVEEL	KRQGK	TITSAESL	TAGLFQAR	VAD	DFSGASSI	FKGGFV	TYS	312
consensus	!***!***!*	*	*****	*****	!*	*****	!*	*****	*****	!***!***!*	*****	!*****	

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NTDB id 995300 AAVC46 RS03960 WP 345821460.1	NQVKKQV	LGCREET	LSSHCAVSK	ECAL	ELAE	GARK	LAGSD	IGISF	TG	VAGPD	THEG	Q	PVGK	VFI	GLS	TKDHT	D	VFEWMFT	391			
NTDB id 124 BSU 16930 NP 389575.2	NQVKKQV	LGCREET	LSSHCAVSK	ECAL	ELAE	GARK	LAGSD	IGISF	TG	VAGPD	THEG	Q	PVGK	VFI	GLS	TKDHT	D	VFEWMFT	391			
NTDB id 462 GPW51 RS00385 WP 012774894.1	LGIES	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	370			
NTDB id 412 SMU RS09535 WP 002262393.1	LEEKARML	GIPFED	LQLHGVV	SAFTAE	KMAERS	RQLTQ	ADLA	ISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LS	SSKRT	MAIKVLIG	388			
NTDB id 170 SP RS09755 WP 000642718.1	LEEKSRML	DIPAKN	LEEHGVV	SEFTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	D	QGTE	VIKVNIG	392			
NTDB id 280 KZH43 RS08670 WP 000642700.1	LEEKSRML	DIPAKN	LEEHGVV	SEFTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	D	QGTE	VIKVNIG	392			
NTDB id 205 SPR RS08830 WP 000642700.1	LEEKSRML	DIPAKN	LEEHGVV	SEFTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	D	QGTE	VIKVNIG	392			
NTDB id 239 SPD RS09270 WP 000642701.1	LEEKSRML	DIPAKN	LEEHGVV	SEFTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	D	QGTE	VIKVNIG	392			
NTDB id 538 SMSK321 RS11060 WP 000642686.1	LEEKS	MLDIP	VKD	LEE	Q	GVVSE	FTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	E	HGT	VIKVNIG	392
NTDB id 510 SM12261 RS08320 WP 000642690.1	LEEKS	MLDIP	VKD	LEE	Q	GVVSE	FTAQ	KMAEQARS	KTQSD	FGISL	TG	VAGPDS	LE	GHP	Q	PAGT	VFIG	LAQ	E	HGT	VIKVNIG	392
consensus	*****	*	*	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

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NTDB id 995300 AAVC46 RS03960 WP 345821460.1	GS	RS	G	T	R	K	R	A	V	K	Y	G	L	H	L	N	L	K	E	S		416							
NTDB id 124 BSU 16930 NP 389575.2	GS	RT	G	I	R	K	R	G	A	K	Y	G	C	H	L	I	L	K	L	E	Q	K	.....	416					
NTDB id 462 GPW51 RS00385 WP 012774894.1	GYS	W	Q	Y	L	R	Q	L	....	A	C	L	Q	A	W	D	F	V	R	N	T	L	.....	393					
NTDB id 412 SMU RS09535 WP 002262393.1	GRSR	S	D	V	R	Y	I		A	V	L	H	A	F	N	L	V	R	Q	T	L	L	S	H	K	N	L	V	418
NTDB id 170 SP RS09755 WP 000642718.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
NTDB id 280 KZH43 RS08670 WP 000642700.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
NTDB id 205 SPR RS08830 WP 000642700.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
NTDB id 239 SPD RS09270 WP 000642701.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
NTDB id 538 SMSK321 RS11060 WP 000642686.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
NTDB id 510 SM12261 RS08320 WP 000642690.1	GRSR	A	D	V	R	H	I	....	A	V	M	H	A	F	N	L	V	R	K	A	L	L	S	D	....	418			
consensus	!	*	*	*	*	*	*	!	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		

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