

logo



NTDB id 600	KW2	RS01765	WP 011675413.1	RLDVRG	STKIEEGS	.GDNKTQ	IGKI	TKIKVV	KNKVAPPF	KVALVD	IMFG	GEGISST	GELIN	IAVEEG	ITKKS	GAWFAY	NDE	314															
NTDB id 269	KZH43	RS08665	WP 001085462.1	RLDVRG	NQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 228	SPD	RS09265	WP 001085462.1	RLDVRG	NQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 194	SPR	RS08825	WP 001085462.1	RLDVRG	NQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 159	SP	RS09750	WP 001085462.1	RLDVRG	NQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 499	SM12261	RS08315	WP 078228268.1	RLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVV	KNKVAPPF	KEAFVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 527	SMSK321	RS11065	WP 001085454.1	RLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVV	KNKVAPPF	KEAFVE	IMYG	GEGISKT	GELLK	IASDL	DIKKA	GAWYSY	KDE	313															
NTDB id 408	SMU	RS09530	WP 002262392.1	RLDVRG	NQIKGTG	.EQKDSN	IGKETK	IKVV	KNKVAPPF	KEAFVE	IMYG	GEGISRT	GELVK	IASDL	GIKKA	GAWYSY	NGE	313															
NTDB id 453	Spy49	1753c	ACI62003.1	RLDVRG	TQIKGTG	.DQKDS	SIIGKETK	IKVV	KNKVAPPF	KVAEVE	IMYG	GEGISRT	GELVK	IASDL	DIKKA	GAWF	SYNGE	313															
NTDB id 115	BSU	16940	NP 389576.2	RL	EVRR	AELKQGN	DVMG	KNKTKI	IKVV	KNKVAPPF	RTAEVD	IMYG	GEGISKE	GEI	IDL	GTELD	IVQK	SGSW	SYEEE	294												
NTDB id 625	LCA	RS02525	WP 011374196.1	RL	EVRR	AETIKNGT	DMIG	NRARI	IKVV	KNKVAPPF	KVAEVD	IMYG	GEGISRT	GELV	DMAVEK	DI	INKS	SGSW	SYGSE	296												
NTDB id 1313	DR	RS12030	WP 010888966.1	RLDVR	KIGQ	PTKVG	NDAV	ANTVK	IKT	VKNKVA	APFKE	VELAL	VYK	CFD	QLSD	LVGL	AADM	DI	IKKA	CSF	SYGDE	309										
NTDB id 418517	SynA1528	RS10685	WP 186586723.1	RLD	IRRI	QT	L.KKG	TEEF	GIRAK	VKVA	KNKVAPPF	RIA	EFD	ILF	GRG	ISTL	GCL	LDL	AETG	VVIR	KGAW	SYEGD	309									
NTDB id 1245	Cj1673c	YP 002345041.1		RLDVR	KVAT	L.KQN	EEPI	GNRV	VKVV	KNKVAPPF	RQA	EFD	VMF	GEG	LSRE	GEL	IDY	GVKL	DIV	DKS	GAWF	SYKDK	296									
NTDB id 1211	C694	RS00795	WP 000963128.1	RLD	IRRI	AS	L.KQN	EQHI	GNRA	KA	KNKVAPPF	REA	EFD	IMF	GEGIS	KEGE	I	DY	GVKL	DIV	DKS	GAWL	SYQDK	298								
NTDB id 1214	NCTC11637	00359	SQJ03206.1	RLD	IRRI	AA	L.KQN	EQHI	GNRA	KA	KNKVAPPF	REA	EFD	IMF	GEGIS	KEGE	I	DY	GVKL	DIV	DKS	GAWL	SYQDK	298								
NTDB id 1334	RAOC	RS04870	WP 004918236.1	RLD	IRRS	LS	DTG	KIKDKS	GEVI	GNRT	TKV	KNKVAPPF	KSA	EFD	IMY	GEG	VSKV	GEL	LDV	ATDL	DI	IKK	SGS	WFSY	QDT	309							
NTDB id 1389	A4U84	RS07560	WP 021112712.1	RLD	IRRC	GV	V.KDG	DEI	IGSE	TKV	KNKVAPPF	REV	QFD	IMY	GEGIS	RMNEL	LILA	EANG	FT	IKKS	GAWF	SYDGT	312									
NTDB id 1130	NGFG	RS03960	WP 003688695.1	RLD	IRRT	GS	I.KKG	EEVL	GNET	RVKVI	KNKVAPPF	RQA	EFD	ILY	GEGIS	WEGEL	ID	I	GVKND	I	INKS	GAWYSY	NGA	296								
NTDB id 1124	NGFG	RS03960	WP 003688695.1	RLD	IRRT	GS	I.KKG	EEVL	GNET	RVKVI	KNKVAPPF	RQA	EFD	ILY	GEGIS	WEGEL	ID	I	GVKND	I	INKS	GAWYSY	NGA	296								
NTDB id 1123	OK783	RS03845	WP 003688695.1	RLD	IRRT	GS	I.KKG	EEVL	GNET	RVKVI	KNKVAPPF	RQA	EFD	ILY	GEGIS	WEGEL	ID	I	GVKND	I	INKS	GAWYSY	NGA	296								
NTDB id 1427	RS	RS02760	WP 011000510.1	RLD	IRRI	GS	I.KKG	DEVV	GNET	KV	KNKVAPPF	REA	IFD	ILY	GACV	SREGE	I	DL	GVEAK	VVEKS	GAWYSY	NGE	304									
NTDB id 1165	A1552VC	RS01565	WP 000344154.1	RLD	IRRT	GA	I.KEG	EEVV	GNET	RI	KNKNTA	APFKE	ANTQ	IMY	GQ	GFNR	E	GEL	ID	L	G	VKHK	MVEKS	GAWYSY	NGD	295						
NTDB id 1142	GTF74	RS11550	WP 000344154.1	RLD	IRRT	GA	I.KEG	EEVV	GNET	RI	KNKNTA	APFKE	ANTQ	IMY	GQ	GFNR	E	GEL	ID	L	G	VKHK	MVEKS	GAWYSY	NGD	295						
NTDB id 1022	ACIAD	RS06390	WP 004925639.1	RLD	IRRI	IG	V.KEG	DEI	IGSE	TKV	KNKVAPPF	REA	IFQ	ILY	GKGV	NQL	GEL	VDL	AVQQ	NIV	QKA	GAWYSY	QGN	295								
NTDB id 1074	ABD1	RS10195	WP 000344167.1	RLD	IRRI	IG	V.KEG	DEI	IGSE	TKV	KNKVAPPF	REA	IFQ	ILY	GKGV	NQL	GEL	VDL	AVQQ	NIV	QKA	GAWYSY	QGN	295								
NTDB id 1205	PSJM300	05545	AFN77183.1	RLD	IRRT	GA	V.KEG	DEVV	GS	ETRV	KNKVAPPF	RQA	EFD	ILY	GKGV	YRNGE	I	DL	G	V	QQGL	V	EKS	GAWY	AYKGS	295						
consensus	!	**	**	!	*			*		*	*	**	**	!	**	!	!	!	!	!	!	*	*	**	**	!	**	**	*	!	**	**	!

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NTDB id 600 KW2 RS01765 WP 011675413.1	.	387
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	.	349
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consensus

 non conserved
 similar
 ≥ 50% conserved