

logo

NTDB id 600 KW2 RS01765 WP 011675413.1
NTDB id 269 KZH43 RS08665 WP 001085462.1
NTDB id 228 SPD RS09265 WP 001085462.1
NTDB id 194 SPR RS08825 WP 001085462.1
NTDB id 159 SP RS09750 WP 001085462.1
NTDB id 499 SM12261 RS08315 WP 078228268.1
NTDB id 527 SMSK321 RS11065 WP 001085454.1
NTDB id 453 Spy49 1753c ACI62003.1
NTDB id 408 SMU RS09530 WP 002262392.1
NTDB id 115 BSU 16940 NP 389576.2
NTDB id 625 LCA RS02525 WP 011374196.1
NTDB id 1313 DR RS12030 WP 010888966.1
NTDB id 1245 Cj1673c YP 002345041.1
NTDB id 1214 NCTC11637 00359 SQJ03206.1
NTDB id 1211 C694 RS00795 WP 000963128.1
NTDB id 1334 RAOC RS04870 WP 004918236.1
NTDB id 1389 A4U84 RS07560 WP 021112712.1
NTDB id 1130 NGFG RS03960 WP 003688695.1
NTDB id 1124 NGFG RS03960 WP 003688695.1
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NTDB id 1427 RS RS02760 WP 011000510.1
NTDB id 159381 AKK22 RS19965 WP 000963143.1
NTDB id 1165 A1552VC RS01565 WP 000344154.1
NTDB id 1142 GTF74 RS11550 WP 000344154.1
NTDB id 1205 PSJM300 05545 AFN77183.1
NTDB id 1022 ACIAD RS06390 WP 004925639.1
NTDB id 1074 ABD1 RS10195 WP 000344167.1
consensus



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NTDB	id	600	KW2	RS01765	WP	011675413.1	VV	IDSVAAL	VP	KA	EID	GE	IGDSS	VGLQAR	MMSQAM	RKL	GA	CH	INKTK	TTA	IFINQ	LREK	VGV	M	FGSP	ETT	P	GG	RALKFYA	233		
NTDB	id	269	KZH43	RS08665	WP	001085462.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	228	SPD	RS09265	WP	001085462.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	194	SPR	RS08825	WP	001085462.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	159	SPR	RS09750	WP	001085462.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	499	SM12261	RS08315	WP	078228268.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	527	SMSK321	RS11065	WP	001085454.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	453	Spy49	1753c	ACI62003.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232			
NTDB	id	408	SMU	RS09530	WP	002262392.1	VV	DSVAAL	VP	RA	EID	GD	IGDSH	VGLQAR	MMSQAM	RKL	GA	S	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	232		
NTDB	id	115	BSU	16940	NP	389576.2	VV	DSVAAL	VP	KA	EID	GE	IGDMS	HVGLQAR	LMSQAL	RKL	SGA	INK	SKT	IA	IFINQ	LREK	VGV	M	FGN	PETT	P	GG	RALKFYA	217		
NTDB	id	625	LCA	RS02525	WP	0011374196.1	L	V	DSVAAL	VP	RA	EID	GE	MGD	AHVGLQAR	LMSQAL	RKL	SGT	INKTK	TTA	IFINQ	LREK	VGV	M	FGN	PEV	T	P	GG	RALKFYA	219	
NTDB	id	1313	DR	RS12030	WP	010888966.1	VV	DSVAAL	TP	RA	EID	GE	MGDS	LPGLQAR	LMSQAL	RKL	TA	ILSKT	GTA	IFINQ	VREK	IGV	M	YGN	PETT	T	GG	RALKFYA	231			
NTDB	id	1245	Cj1673c	YP	002345041.1	L	V	DSVAAL	TP	KA	EID	GE	MGD	QHVGLQAR	LMSQAL	RKL	TG	IVHKM	N	TTV	IFINQ	IRMK	IG	AMG	YGT	PETT	T	GG	NALKFYA	219		
NTDB	id	1214	NCTC11637	00359	SQJ03206.1	VV	DSVAAL	TP	KA	EID	GE	MGD	QHVGLQAR	LMSH	ALRK	IT	GV	LHKM	N	TTL	IFINQ	IRMK	IG	MMG	YGS	PETT	T	GG	NALKFYA	221		
NTDB	id	1211	C694	RS00795	WP	000963128.1	VV	DSVAAL	TP	KA	EID	GE	MGD	QHVGLQAR	LMSH	ALRK	IT	GV	LHKM	N	TTL	IFINQ	IRMK	IG	MMG	YGS	PETT	T	GG	NALKFYA	221	
NTDB	id	1334	RAOC	RS04870	WP	004918236.1	VV	DSVAAL	TP	KA	EID	GE	MGDS	KMGLHAR	LMSQAL	RKL	TSS	ISKTK	CTV	IFINQ	L	RDK	IGV	M	FGSP	PETT	T	GG	NALKFYA	227		
NTDB	id	1389	A4U84	RS07560	WP	021112712.1	L	I	V	DSVAAL	TP	KA	EID	GE	MGDS	HMLQAR	LMSQAL	RKL	TAN	IKNT	NCL	V	VFINQ	IRMK	IGV	M	FGN	PETT	T	GG	NALKFYA	235
NTDB	id	1130	NGFG	RS03960	WP	003688695.1	VV	DSVAAL	VP	KA	EID	GE	MGDSH	VGLQAR	LMSQAL	RKL	TG	HIKKT	N	TL	V	VFINQ	IRMK	IGV	M	FGSP	PETT	T	GG	NALKFY		

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consensus



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NTDB id 600 KW2 RS01765 WP 011675413.1	...		387
NTDB id 269 KZH43 RS08665 WP 001085462.1	IEE		388
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NTDB id 159 SP RS09750 WP 001085462.1	IEE		388
NTDB id 499 SM12261 RS08315 WP 078228268.1	IEE		384
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NTDB id 1022 ACIAD RS06390 WP 004925639.1	...		349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	...		349
consensus			

- X non conserved
- X similar
- X ≥ 50% conserved