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NTDB id 600 KW2 RS01765 WP 011675413.1	RLDVRG	STKIEEGS	.GDNKTQ	IGKI	TKIKVV	KNKVAPPF	KVALVD	IMFG	GEGIS	STGEL	INTAVE	EGTI	IKKS	SGAW	FAYN	DE	314																									
NTDB id 269 KZH43 RS08665 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 228 SPD RS09265 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 194 SPR RS08825 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 159 SP RS09750 WP 001085462.1	RLDVRG	NTQIKGTG	.DQKETN	VGKETK	IKVV	KNKVAPPF	KEAVVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 499 SM12261 RS08315 WP 078228268.1	RLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVV	KNKVAPPF	KEAFVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 527 SMSK321 RS11065 WP 001085454.1	RLDVRG	STQIKGTG	.DQKDTN	VGKETK	IKVV	KNKVAPPF	KEAFVE	IMYG	GEGIS	KTGEL	LKIAS	SDLDI	IKK	A	GAWYSY	KDE	313																									
NTDB id 408 SMU RS09530 WP 002262392.1	RLDVRG	NTQIKGTG	.EQKDSN	IGKETK	IKVV	KNKVAPPF	KEAFVE	ITYG	GEGIS	RTEGEL	VKIAS	SDLGI	IKK	A	GAWYSY	NGE	313																									
NTDB id 453 Spy49 1753c ACI62003.1	RLDVRG	TTQIKGTG	.DQKDS	IGKETK	IKVV	KNKVAPPF	KVAEVE	IMYG	GEGIS	RTEGEL	VKIAS	SDLDI	IKK	A	GAWF	SYNGE	313																									
NTDB id 115 BSU 16940 NP 389576.2	RLEVRR	AEQLKQGN	....DVM	GNKTK	IKVV	KNKVAPPF	RTAEVD	IMYG	GEGIS	KEGET	IDLGT	TELDIV	QK	SG	SWYSY	EEE	294																								
NTDB id 625 LCA RS02525 WP 011374196.1	RLEVRR	AETIKNGT	....DM	IGNRARI	IKVV	KNKVAPPF	KVAEVD	IMYG	GGIS	RTEGEL	VDMA	VEKDI	INK	SG	SWYSY	GSE	296																								
NTDB id 1313 DR RS12030 WP 010888966.1	RLDVRK	IGQ....	PTKVG	NDAVANT	VKI	IKTV	KNKVA	APPFKE	VELAL	VYGG	KGFD	QLSDL	VGLA	ADMDI	IKK	AGSF	YSYGD	309																								
NTDB id 418608 SynMVIR181 RS02320 WP 186589840.1	RLDIRR	IQT....	L.KRG	TEEY	GIRAK	VVA	KNKVAPPF	RIAE	FDIL	FRG	GISTL	GCLDL	LA	EETGV	TR	KGAW	SYEGD	309																								
NTDB id 1245 Cj1673c YP 002345041.1	RLDVRK	VAT....	L.KQNE	EPI	GNRV	VV	KNKVAPPF	RQAE	FDV	MF	GGLS	REGEL	IDY	GVKLD	IV	DK	SGAW	FSYKDK	296																							
NTDB id 1211 C694 RS00795 WP 000963128.1	RDIRR	IAS....	L.KQNE	EQHI	GNRA	KA	VV	KNKVAPPF	REAE	FDIM	FG	GEGIS	KEGET	IDY	GVKLD	IV	DK	SGAW	LSYQDK	298																						
NTDB id 1214 NCTC11637 00359 SQJ03206.1	RDIRR	IAA....	L.KQNE	EQHI	GNRA	KA	VV	KNKVAPPF	REAE	FDIM	FG	GEGIS	KEGET	IDY	GVKLD	IV	DK	SGAW	LSYQDK	298																						
NTDB id 1334 RAOC RS04870 WP 004918236.1	RDIRR	SLSD	TGKIK	DKSGE	VIGN	RTKV	VV	KNKVAPPF	KS	AE	FDIM	YG	GEGV	SKV	GEL	ID	VAT	DLDI	IKK	SG	SW	FSYQDT	309																			
NTDB id 1389 A4U84 RS07560 WP 021112712.1	RLDIRR	RCGV....	V.KGD	DEI	IG	SETK	VV	KNKVAPPF	REV	QFD	IMY	GEGIS	RM	NELL	I	LA	EANG	F	IKK	SGAW	FSYDGT	312																				
NTDB id 1130 NGFG RS03960 WP 003688695.1	RLDIRR	TGS....	I.KKG	EEV	LG	NETR	VKVI	KNKVAPPF	RQAE	FDI	LY	GEGIS	WE	GEL	ID	I	G	VKNDI	INK	SGAW	SYNGA	296																				
NTDB id 1124 NGFG RS03960 WP 003688695.1	RLDIRR	TGS....	I.KKG	EEV	LG	NETR	VKVI	KNKVAPPF	RQAE	FDI	LY	GEGIS	WE	GEL	ID	I	G	VKNDI	INK	SGAW	SYNGA	296																				
NTDB id 1123 OK783 RS03845 WP 003688695.1	RLDIRR	TGS....	I.KKG	EEV	LG	NETR	VKVI	KNKVAPPF	RQAE	FDI	LY	GEGIS	WE	GEL	ID	I	G	VKNDI	INK	SGAW	SYNGA	296																				
NTDB id 1427 RS RS02760 WP 011000510.1	RLDIRR	IGS....	I.KKG	DEV	GN	ETKV	VV	KNKVAPPF	REAI	FDI	LY	GAGV	S	REGE	I	D	L	G	VEAK	VVE	EKS	SGAW	SYNGE	304																		
NTDB id 1165 A1552VC RS01565 WP 000344154.1	RLDIRR	TGA....	I.KEG	EEV	GN	ETRI	IKVV	KNKI	A	APPFKE	ANTQ	IMY	GG	FN	REGEL	ID	L	G	V	KHKM	V	EKS	SGAW	SYNGD	295																	
NTDB id 1142 GTF74 RS11550 WP 000344154.1	RLDIRR	TGA....	I.KEG	EEV	GN	ETRI	IKVV	KNKI	A	APPFKE	ANTQ	IMY	GG	FN	REGEL	ID	L	G	V	KHKM	V	EKS	SGAW	SYNGD	295																	
NTDB id 1022 ACIAD RS06390 WP 004925639.1	RLDIRR	IGQ....	V.KEG	DEI	IG	SETK	VV	KNKMA	APPF	REAI	FDI	LY	GK	V	N	L	G	EL	V	D	L	A	V	Q	N	I	V	Q	K	A	G	A	W	S	Y	Q	G	N	295			
NTDB id 1074 ABD1 RS10195 WP 000344167.1	RLDIRR	IGQ....	V.KEG	DEI	IG	SETK	VV	KNKMA	APPF	REAI	FDI	LY	GK	V	N	L	G	EL	V	D	L	A	V	Q	N	I	V	Q	K	A	G	A	W	S	Y	Q	G	N	295			
NTDB id 1205 PSJM300 05545 AFN77183.1	RLDIRR	TGA....	V.KEG	DEV	GS	ETRV	VV	KNKVAPPF	RQAE	FQ	I	LY	GK	G	I	Y	R	N	G	E	L	I	D	L	G	V	Q	Q	L	V	E	K	S	G	A	W	A	Y	K	G	S	295
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consensus

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