

logo



NTDB id 600	KW2	RS01765	WP 011675413.1	DEKIGQGA	EKA	KNYL	KEHQDV	FDEID	HKVRAAHG	LDDSEVAETE	EETTAS	KTAKAK	KKEEKAV	ETEEIELE	ED	387
NTDB id 269	KZH43	RS08665	WP 001085462.1	DEKIGQGS	ENAKKYL	AEHP	EIFDEID	KQVRSKFG	LIDGEEVSE	QDTENKKDE	PKKEEA	VNEEVPLD	LGDELE	IE		385
NTDB id 228	SPD	RS09265	WP 001085462.1	DEKIGQGS	ENAKKYL	AEHP	EIFDEID	KQVRSKFG	LIDGEEVSE	QDTENKKDE	PKKEEA	VNEEVPLD	LGDELE	IE		385
NTDB id 194	SPR	RS08825	WP 001085462.1	DEKIGQGS	ENAKKYL	AEHP	EIFDEID	KQVRSKFG	LIDGEEVSE	QDTENKKDE	PKKEEA	VNEEVPLD	LGDELE	IE		385
NTDB id 159	SP	RS09750	WP 001085462.1	DEKIGQGS	ENAKKYL	AEHP	EIFDEID	KQVRSKFG	LIDGEEVSE	QDTENKKDE	PKKEEA	VNEEVPLD	LGDELE	IE		385
NTDB id 499	SM12261	RS08315	WP 078228268.1	DEKIGQGS	ENAKKYL	ADNPEI	FDEID	HQVVRVQF	LIDGEEIA	ES	KKDE	AAQVDS	VNEEVTLD	LGDELE	IE	381
NTDB id 527	SMSK321	RS11065	WP 001085454.1	DEKIGQGS	ENAKKYL	ADNPEI	FDEID	HQVVRVQF	LIDGEEIA	ES	KKDE	AAQVDS	VNEEVTLD	LGDELE	IE	381
NTDB id 453	Spy49	1753c	ACI62003.1	GEKIGQGS	ENAKRYL	ADHPQL	FDEID	RKVRVKFG	LLEESEES	AMAVASE	E	TDDLALD	LDNGIE	IE		377
NTDB id 408	SMU	RS09530	WP 002262392.1	GEKIGQGS	ENAKKFL	ADNPEI	FDDI	HKVVRVQY	GLIEEDNTE	EKQSSKEK	ETDEK	ADKNLVLE	LDDTIE	LE		382
NTDB id 115	BSU	16940	NP 389576.2	EEERLGGQ	RENAKQFL	KENKDI	MLMIQE	QIREHYG	LDNNGVVQ	QAEETQEEL	EFE	E				348
NTDB id 625	LCA	RS02525	WP 011374196.1	SERIGGG	RENAKNYL	ADHEDVE	DEVRLK	VRAAYGI	SDVPEEDL	PTEDE	QI	NILPDD	ST	EE		355
NTDB id 1313	DR	RS12030	WP 010888966.1	DERIGGG	KEKTIA	YIAERPE	MEQEIR	DRVMAAIR	AGNAGEAP	ALAPAPAA	PEAAE	A				363
NTDB id 1211	C694	RS00795	WP 000963128.1	DKKLGQG	RENAKALL	KEDKAL	ADEITL	KIKESIG	SNEEI	MPLPDE	PLE	EME				347
NTDB id 1214	NCTC11637	00359	SQJ03206.1	DKKLGQG	RENAKALL	KEDKAL	ADEITL	KIKESIG	SNEEI	MPLPDE	PLE	EME				347
NTDB id 278605	DSM101856	RS08655	WP 002779414.1	DKKLGQGR	ENSKAFL	KENPEI	ADEITKEI	QNSMGI	EGMI	SSEDE	EGE	E				343
NTDB id 1245	Cj1673c	YP 002345041.1		DKKLGQGR	ENSKAFL	KENPEI	ADEITKEI	QNSMGI	EGMI	SGSEDD	EGE	E				343
NTDB id 1334	RA0C	RS04870	WP 004918236.1	DTKLGQR	DTVKEL	KDNPEI	AEELEAKI	REKLQAK								343
NTDB id 1389	A4U84	RS07560	WP 021112712.1	GTKIGQG	KNNAVKWL	KENPEI	ADKLEQ	EIRNTLA	SNPNS	VLKATAS	DSND	ESDV	E	E	E	372
NTDB id 1130	NGFG	RS03960	WP 003688695.1	GAKIGQG	KDNVRVWL	KENPEI	SDEIDAKI	RALNGVEMHI	TEGTQ	DETDGE	R	PEE				348
NTDB id 1124	NGFG	RS03960	WP 003688695.1	GAKIGQG	KDNVRVWL	KENPEI	SDEIDAKI	RALNGVEMHI	TEGTQ	DETDGE	R	PEE				348
NTDB id 1123	OK783	RS03845	WP 003688695.1	GAKIGQG	KDNVRVWL	KENPEI	SDEIDAKI	RALNGVEMHI	TEGTQ	DETDGE	R	PEE				348
NTDB id 1427	RS	RS02760	WP 011000510.1	GERIGQG	RDNCRE	FLREN	AELAREI	ENKVRHLG	VTPMG	AVTLA	EEVEE	D				352
NTDB id 1165	A1552VC	RS01565	WP 000344154.1	GDKIGQG	KANACKYL	KENPEI	AKTLDKKL	REMLLPENM	QLIAET	SSAAD	DVEFG	AVPEEF				354
NTDB id 1142	GTF74	RS11550	WP 000344154.1	GDKIGQG	KANACKYL	KENPEI	AKTLDKKL	REMLLPENM	QLIAET	SSAAD	DVEFG	AVPEEF				354
NTDB id 1022	ACIAD	RS06390	WP 004925639.1	GNKIGQG	KNNVIRY	LEENPQI	STEIEAVI	REQLLTKASD	QTAA	HDETEE	EPDLL	ES				349
NTDB id 1074	ABD1	RS10195	WP 000344167.1	GNKIGQG	KNNVIRY	FEENNQI	AIEIERNI	REQLLTTGTN	GAVQ	I	EDEE	EPDLL	LES			349
NTDB id 1205	PSJM300	05545	AFN77183.1	GSKIGQG	KANAACKYL	ENPEI	GQIEIQ	QIRAKLLV	TSAN	TKATP	VAEDLA	DADI				347




consensus

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NTDB id 600 KW2 RS01765 WP 011675413.1	...	387
NTDB id 269 KZH43 RS08665 WP 001085462.1	IEE	388
NTDB id 228 SPD RS09265 WP 001085462.1	IEE	388
NTDB id 194 SPR RS08825 WP 001085462.1	IEE	388
NTDB id 159 SP RS09750 WP 001085462.1	IEE	388
NTDB id 499 SM12261 RS08315 WP 078228268.1	IEE	384
NTDB id 527 SMSK321 RS11065 WP 001085454.1	IEE	384
NTDB id 453 Spy49 1753c ACI62003.1	D..	378
NTDB id 408 SMU RS09530 WP 002262392.1	D..	383
NTDB id 115 BSU 16940 NP 389576.2	...	348
NTDB id 625 LCA RS02525 WP 011374196.1	...	355
NTDB id 1313 DR RS12030 WP 010888966.1	...	363
NTDB id 1211 C694 RS00795 WP 000963128.1	...	347
NTDB id 1214 NCTC11637 00359 SQJ03206.1	...	347
NTDB id 278605 DSM101856 RS08655 WP 002779414.1	...	343
NTDB id 1245 Cj1673c YP 002345041.1	...	343
NTDB id 1334 RA0C RS04870 WP 004918236.1	...	343
NTDB id 1389 A4U84 RS07560 WP 021112712.1	...	372
NTDB id 1130 NGFG RS03960 WP 003688695.1	...	348
NTDB id 1124 NGFG RS03960 WP 003688695.1	...	348
NTDB id 1123 OK783 RS03845 WP 003688695.1	...	348
NTDB id 1427 RS RS02760 WP 011000510.1	...	352
NTDB id 1165 A1552VC RS01565 WP 000344154.1	...	354
NTDB id 1142 GTF74 RS11550 WP 000344154.1	...	354
NTDB id 1022 ACIAD RS06390 WP 004925639.1	...	349
NTDB id 1074 ABD1 RS10195 WP 000344167.1	...	349
NTDB id 1205 PSJM300 05545 AFN77183.1	...	347

consensus

 non conserved
 similar
 ≥ 50% conserved