

logo

NTDB id 1227 CJJ81176 RS07050 WP 011812800.1	MSXLSIGDRRLGAILLDQGYLGDNLDQRLALERHSEVGGRLAEVLYDSQYSEERRIASXIEERFGIPLVQLHxVetSPxx	0
NTDB id 1306 DR RS10060 WP 027479822.1	.MALSIGDRRLGAILLDQGYLGDNLDQRLALERHSEVGGRLADVLIDSGMVGEKRIARAIEEALGIPLVNLLAVQPDPAAL	79
NTDB id 1028 TT RS08215 WP 011173991.1	MSVLTIGDKRLGAALLDAGLLTDEELQRLALERHREVGGSLAEVLVDMGLLSERRIAQTIEDRFGIPLVELHRVEIPPVKV	80
NTDB id 1366 NTHI RS01950 WP 011271972.1	.....	0
NTDB id 1355 HI 0298 AAC21962.1	.....	0
NTDB id 405168 GM698 RS00795 WP 209289485.1	.....	0
NTDB id 1384 A4U84 RS08525 WP 010787006.1	.....	0
NTDB id 1168 A1552VC RS11070 WP 000957200.1	.....	0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
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NTDB id 1227 CJJ81176 RS07050 WP 011812800.1	RSIRPQTALNLQAFPPFALE..GDLRLVALVDPLSSFSIETLEDDSGFDIEPYQALREEVMWAIATHYPELGLEIVVPSGA	0
NTDB id 1306 DR RS10060 WP 027479822.1	ALLPAEKAKELKAIPFALDEEAGVVRVAFNLPLDTLSLEEVEDLTGLVVEPYQTTKSAFLYALAKHYPELGLPVPPP..P	157
NTDB id 1028 TT RS08215 WP 011173991.1	.....	158
NTDB id 1366 NTHI RS01950 WP 011271972.1		0
NTDB id 1355 HI 0298 AAC21962.1		0
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NTDB id 1384 A4U84 RS08525 WP 010787006.1		0
NTDB id 1168 A1552VC RS11070 WP 000957200.1		0
NTDB id 1401 DSB67 RS12665 WP 010643259.1	.....	0
NTDB id 1293 VP RS12240 WP 005479695.1	.....	0
NTDB id 1251 GCO85 RS07725 WP 011946523.1	.....	0
NTDB id 1018 ACIAD RS01685 WP 004920473.1		0
NTDB id 1058 ABD1 RS01615 WP 001274986.1		0
consensus		

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NTDB id 1227 CJJ81176 RS07050 WP 011812800.1	SDAGRTGGKLGRLITHGYITDAQLQVALDAQQTGEALGATLISQRAITEDQLYEVLAEQEGTTFLPNPSGFHPGEEVL	0
NTDB id 1306 DR RS10060 WP 027479822.1	SGEGQKDLKLGELLQKGWISREALEEALVEQEKTGDLLGRILV.RKGLPEEALYRALAEQKGLEFLESTEGIVPDPSAA	237
NTDB id 1028 TT RS08215 WP 011173991.1		237
NTDB id 1366 NTHI RS01950 WP 011271972.1		0
NTDB id 1355 HI 0298 AAC21962.1		0
NTDB id 405168 GM698 RS00795 WP 209289485.1		0
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consensus		

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NTDB id 1227	CJJ81176	RS07050	WP 011812800.1		0
NTDB id 1306	DR	RS10060	WP 027479822.1	GSMLRADALRLLAVPVDETEQGVTVLTSDPRKRPDIDALIGRPVQLMLTRPRDIERLIEQFYPQGRGLGEQLVQEGTLRSR	317
NTDB id 1028	TT	RS08215	WP 011173991.1	LLLLRSDALRYGAVPIGFQNGEVEVVLSDDPRHKEAVAQLLNRPARFYALPQAWHEELFRRAYPQKNRLGEVLVQEGKLSR	317
NTDB id 1366	NTHI	RS01950	WP 011271972.1	.....	0
NTDB id 1355	HI	0298	AAC21962.1	.....	0
NTDB id 405168	GM698	RS00795	WP 209289485.1	.....	0
NTDB id 1384	A4U84	RS08525	WP 010787006.1	.....	0
NTDB id 1168	A1552VC	RS11070	WP 000957200.1	.....	0
NTDB id 1401	DSB67	RS12665	WP 010643259.1	.....	0
NTDB id 1293	VP	RS12240	WP 005479695.1	.....	0
NTDB id 1251	GCO85	RS07725	WP 011946523.1	.....	0
NTDB id 1018	ACIAD	RS01685	WP 004920473.1		0
NTDB id 1058	ABD1	RS01615	WP 001274986.1		0
consensus					

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NTDB id 1227	CJJ81176	RS07050	WP 011812800.1	MESRMDKIFQAYIDNEISIDEIC.TKFNITSWDFFKKIANFCNLHFVDIDE	50
NTDB id 1306	DR	RS10060	WP 027479822.1	DQLREALQVQAREGKVKPLGEVITELGFASPDEVDLSALQKQNVGGGRLEDTLVQSGKISPEMLARSIAAQICYEFLDPIQ	397
NTDB id 1028	TT	RS08215	WP 011173991.1	EALKEALEVQKGLPRAKPLGEIVELGLARPEDVEEALQKQRRGGGRLEDTLVQSGKIRPEALAAQVATQLCYPYVDPEE	397
NTDB id 1366	NTHI	RS01950	WP 011271972.1	MTSYAL.....LHTQRVTAQNG.....EIFT	21
NTDB id 1355	HI	0298	AAC21962.1	MTSYAL.....LHTQRVTAKNG.....EVFT	21
NTDB id 405168	GM698	RS00795	WP 209289485.1	MAYS.....VTDLNSQ.....QIE	15
NTDB id 1384	A4U84	RS08525	WP 010787006.1	MSQYT.....ICEQQTE.....RIFD	16
NTDB id 1168	A1552VC	RS11070	WP 000957200.1	MLTNLVAITRQAEELISATQEQAVVTQVSASGTSVPEALLIELSIFHAQETEQTSHIFGLPETDLRSR	66
NTDB id 1401	DSB67	RS12665	WP 010643259.1	MLTNLSTVIRQAGILTFSQEESSLLEQVKASGISPEALLSSGGFFQSHELTEHSSVFGLSCTSLNQ	66
NTDB id 1293	VP	RS12240	WP 005479695.1	MHSNLSTILRQKGLLTFSQEESSLIEQVKASGISPEALLSSGGFFTSSELAETHSSIFGLSQPELSQ	66
NTDB id 1251	GCO85	RS07725	WP 011946523.1	MALATEEYRLQGIGQLIVLEKLLDKTKAIELHKLAAAEKISLLQYIVKNKIISAEQIALTAAQNFCVPMLDINC	74
NTDB id 1018	ACIAD	RS01685	WP 004920473.1	MSAFTTPPKFSGFIRRIVEEGYVNAQNMQQALEKAKKFKQDTPVYLIDNFSISPLTIAEISLEFGEPLLDLGV	74
NTDB id 1058	ABD1	RS01615	WP 001274986.1	MSALHTSPKFTGFFRRIVVEEKHVSAAATMQTALDAAKRAKQDTPVAYLIEEVHISPSLLAETISAEFAEPYFDLDV	74
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NTDB id 1227	CJJ81176	RS07050	WP 011812800.1	D..NDFIYEGIPFSLLKFKFLLKN.NDGFMIIRSKPCSELLEQVKTFCMIC....EKIDTADELKIAKILNQIRI	122
NTDB id 1306	DR	RS10060	WP 027479822.1	NPPDPKVALMIPEATARRVVVVRQLQGNSLVYAMKDPNRNVFALDDLK.LITG....KEILPAVMAEKDIRLIERYFG	471
NTDB id 1028	TT	RS08215	WP 011173991.1	DPPDPGAPLLLPEDLCRRYGVFPHRLEGNRLVLLMKDPRNIALDDVR.LALKRKGLNYEVAPAVATEAAATKLIERYFYG	476
NTDB id 1366	NTHI	RS01950	WP 011271972.1	ISPDLWERNQQQQSLILRYFALPLKEENNRLWLGVDSLSNLSACETIA.FITG....KPVEPILLESQKELLQQLTP	95
NTDB id 1355	HI	0298	AAC21962.1	ISPDLWERNQQQQSLILRYFALPLKEENNRLWLGVDSLSNLSACETIA.FITG....KPVEPILLESQKELLQQLTP	95
NTDB id 405168	GM698	RS00795	WP 209289485.1	ISAEQWAKNGNEKQILRLRYLAVPLRETESQLWLAIDDMQNLISACEIFA.FIHH....KQIEPVLISSDELKFLNALSP	89
NTDB id 1384	A4U84	RS08525	WP 010787006.1	ISPSRWQKNCEEKQILRLRYLAVPVQETEHKLWLAVDDENNLTACEIFA.FMTH....KQIEPVVIASDELKYLINALSP	90
NTDB id 1168	A1552VC	RS11070	WP 000957200.1	YDYANLCQQGLGLRELITRYDALPIAKQGNLLLLAVSDPTLLQAEDEF.FATG....LQVELALADHRAQAARRLYG	140
NTDB id 1401	DSB67	RS12665	WP 010643259.1	YEYASLCQTLGLRDLITRHNALPLNRTSSTLILAVADPTNLQAEDDFR.FATG....LQVELVLADFRELTAARRLYG	140
NTDB id 1293	VP	RS12240	WP 005479695.1	YEYASLCQQGLGLRELITRHNALPLHRTPTSTLLAVADPTNLQAEDDFR.FATG....LQVELVLADFRELSTAARRLYG	140
NTDB id 1251	GCO85	RS07725	WP 011946523.1	IDVGTIPVNLVNEKLIRKHAMVPLFSRGNTLYLATDPPSKQASLKEITQ.FHTG....LNTHAIVVETDKLSAIDNLTL	148
NTDB id 1018	ACIAD	RS01685	WP 004920473.1	FDPALFLKDKIDEKLILQKYRIMPLVHRGHVLYVATSPNTIEAMDAIR.FNSK....LKVEPIIVEHDKLERLSEHFV	148
NTDB id 1058	ABD1	RS01615	WP 001274986.1	YDTSQIPKDLVDQKLILKHRILPLIQRGQILVYVATSPNIEAIDAIR.FNSK....LLVEPVIVEHHKLEKVLGQHFA	148
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consensus

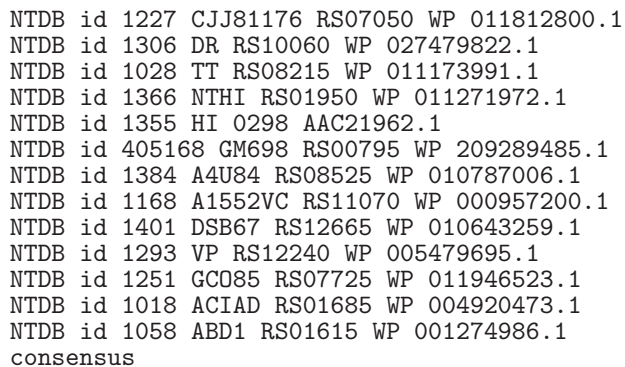
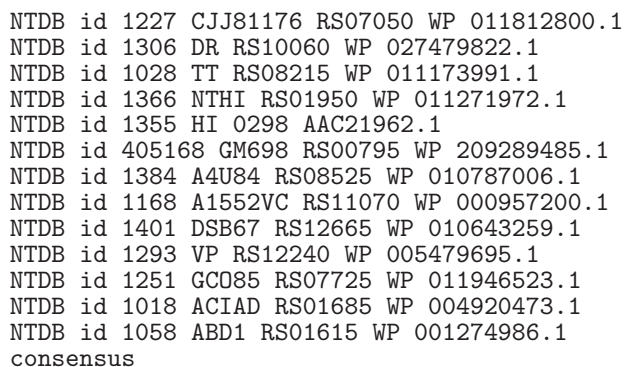
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consensus

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 non conserved
 similar
 $\geq 50\%$ conserved