

Streptococcus_phage_1

Streptococcus_phage_1	Prodigal_v2.6.3	CDS	5	487	81.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	549	743	16.4 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	789	1952	224.2 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	1953	3293	268.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	3297	4340	203.6 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	4457	5056	146.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	5072	5935	187.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	6001	6192	11.2 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	6206	6538	67.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	6535	6846	56.4 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	6843	7169	66 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	7166	7555	63.2 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	7566	8063	106.3 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	8179	8529	69.6 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	8571	8882	39.9 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	8898	11111	411.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	11121	11882	141.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	11882	14614	526.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	14626	16569	327.4 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	16734	17150	71.2 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	17167	17409	51.3 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	17411	18256	168.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	18709	19044	93.4 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	19070	19360	56.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	19389	19940	106.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	20063	20461	94.4 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	20532	20954	86.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	21141	22211	185.3 -	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	22282	22995	48 -	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	23046	23432	58.9 -	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	23422	23826	64.3 -	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	23975	24214	1.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	24226	24981	145.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	24993	25274	55.8 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	25652	26485	162 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	26498	27280	126.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	27277	27459	28.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	27615	28277	141.5 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	28280	29239	213.6 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	29260	29706	86.9 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	29721	30176	63 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	30173	30409	32.5 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	30400	30573	20.7 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	30611	30766	26.9 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	30891	31274	50.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	31287	31790	93.9 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	31791	32303	107.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	32272	32580	55.3 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	32577	33284	135.1 +	0
Streptococcus_phage_1	Prodigal_v2.6.3	CDS	33649	34098	73.5 +	0

Streptococcus_phage_1

ID=1_1;name=hypothetical protein rmk202_01_49
ID=1_2;name=small terminase subunit
ID=1_3;name=large terminase subunit
ID=1_4;name=portal protein
ID=1_5;name=minor capsid protein
ID=1_6;name=scaffolding protein
ID=1_7;name=major capsid protein
ID=1_8;name=hypothetical protein rmk202_01_08
ID=1_9;name=head-tail connector protein
ID=1_10;name=Head-closure protein
ID=1_11;name=tail protein
ID=1_12;name=tail completion protein
ID=1_13;name=major tail protein
ID=1_14;name=tail chaperone protein
ID=1_15;name=hypothetical protein rmk202_01_15
ID=1_16;name=tape-measure protein
ID=1_17;name=distal tail protein
ID=1_18;name=tail-associated lysin
ID=1_19;name=upper baseplate protein
ID=1_20;name=transcription termination factor
ID=1_21;name=holin
ID=1_22;name=lysin
ID=1_23;name=hypothetical protein rmk202_01_23
ID=1_24;name=hypothetical protein rmk202_01_24
ID=1_25;name=Acr-like protein
ID=1_26;name=AcrIIA3-like protein
ID=1_27;name=hypothetical protein rmk202_01_27
ID=1_28;name=Integrase
ID=1_29;name=putative protease
ID=1_30;name=ImmA/IrrE family metallo-endopeptidase
ID=1_31;name=putative repressor
ID=1_32;name=transcriptional regulator
ID=1_33;name=antirepressor protein
ID=1_34;name=DNA-binding protein
ID=1_35;name=replication initiation
ID=1_36;name=helicase loader
ID=1_37;name=hypothetical protein rmk202_01_37
ID=1_38;name=Erf protein
ID=1_39;name=hypothetical protein rmk202_01_39
ID=1_40;name=single-stranded DNA-binding protein
ID=1_41;name=holliday junction resolvase
ID=1_42;name=hypothetical protein rmk202_01_42
ID=1_43;name=hypothetical protein rmk202_01_43
ID=1_44;name=hypothetical protein rmk202_01_44
ID=1_45;name=hypothetical protein rmk202_01_45
ID=1_46;name=hypothetical protein rmk202_01_46
ID=1_47;name=DNA-binding protein
ID=1_48;name=hypothetical protein rmk202_01_48
ID=1_49;name=hypothetical protein rmk202_01_49
ID=1_50;name=ArpU late transcriptional regulator

Streptococcus_phage_2

Streptococcus_phage_2	Prodigal_v2.6.3	CDS	3	134	7.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	88	522	43.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	703	1164	86 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	1177	3048	312.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	3006	3170	4.6 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	3249	4409	200.8 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	4396	5064	141.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	5079	6272	277.2 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	6287	6601	11 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	6601	6951	60.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	6958	7383	70.3 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	7384	7755	68.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	7777	8388	151.6 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	8464	8817	89.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	9036	13847	980.6 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	13844	15409	255.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	15409	19329	770.4 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	19332	21407	340.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	21428	21823	86.8 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	21830	21976	25.2 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	21990	22313	64.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	22322	22564	38.1 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	22566	23411	173.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	23729	24064	92.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	24090	24380	59.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	24409	24960	109.6 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	25083	25481	93.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	25552	25974	82.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	26161	27231	159.6 -	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	27302	28015	68.7 -	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	28066	28452	57.3 -	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	28442	28846	55.6 -	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	28995	29234	17.8 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	29246	30001	135.9 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	30013	30294	44.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	30672	31517	142.3 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	31530	32312	124.4 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	32309	32491	25.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	32648	33307	131.5 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	33310	34281	209.1 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	34281	34730	96.1 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	34740	35201	68.2 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	35289	35447	25.8 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	35440	36192	132.1 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	36269	36652	57 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	36665	37015	77.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	36984	37292	36.4 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	37289	37996	131.7 +	0
Streptococcus_phage_2	Prodigal_v2.6.3	CDS	38288	38686	68.8 +	0

Streptococcus_phage_2

ID=1_1;name=HNH endonuclease
ID=1_2;name=terminase small subunit
ID=1_3;name=large terminase subunit
ID=1_4;name=hypothetical protein rmk202_02_04
ID=1_5;name=portal protein
ID=1_6;name=putative scaffolding protein
ID=1_7;name=major capsid protein
ID=1_8;name=head-tail connector protein
ID=1_9;name=Head-closure protein
ID=1_10;name=tail protein
ID=1_11;name=tail completion protein
ID=1_12;name=major tail protein
ID=1_13;name=tail protein
ID=1_14;name=tape measure protein
ID=1_15;name=distal tail protein
ID=1_16;name=capsid and scaffold protein
ID=1_17;name=baseplate component
ID=1_18;name=hypothetical protein rmk202_02_18
ID=1_19;name=hypothetical protein rmk202_02_19
ID=1_20;name=hypothetical protein rmk202_02_20
ID=1_21;name=holin
ID=1_22;name=lysin
ID=1_23;name=hypothetical protein rmk202_02_23
ID=1_24;name=hypothetical protein rmk202_02_24
ID=1_25;name=Acr-like protein
ID=1_26;name=AcrIIA3-like protein
ID=1_27;name=hypothetical protein rmk202_02_27
ID=1_28;name=Integrase
ID=1_29;name=putative protease
ID=1_30;name=ImmA/IrrE family metallo-endopeptidase
ID=1_31;name=putative repressor
ID=1_32;name=transcriptional regulator
ID=1_33;name=antirepressor protein
ID=1_34;name=hypothetical protein rmk202_02_34
ID=1_35;name=replication initiation
ID=1_36;name=helicase loader
ID=1_37;name=hypothetical protein rmk202_02_37
ID=1_38;name=single-stranded DNA-binding protein
ID=1_39;name=hypothetical protein rmk202_02_39
ID=1_40;name=single-stranded DNA-binding protein
ID=1_41;name=endodeoxyribonuclease RusA
ID=1_42;name=hypothetical protein rmk202_02_42
ID=1_43;name=adenine-specific methyltransferase
ID=1_44;name=hypothetical protein rmk202_02_44
ID=1_45;name=DNA-binding protein
ID=1_46;name=hypothetical protein rmk202_02_46
ID=1_47;name=hypothetical protein rmk202_02_47
ID=1_48;name=late transcriptional regulator
ID=1_49;name=hypothetical protein rmk202_02_49