

enoyl-CoA hydratase/carnithine racemase-like (CDS_0031)

CDS_0029

CDS_0030

CDS_0028

CDS_0032

CDS_0033

CDS_0034

CDS_0035

CDS_0036

CDS_0037

CDS_0038

CDS_0039

CDS_0040

CDS_0041

CDS_0042

CDS_0043

Rnase H (CDS_0044)

Streptomyces_phage_Daubenski 18745:28697(+)

CDS_0032

CDS_0033

CDS_0034

CDS_0035

CDS_0037

CDS_0038

CDS_0039

CDS_0042

NC_055809.1 19089:27499(+)

HNH endonuclease (CDS_0032)

34

35

36

37

38

HNH endonuclease (CDS_0041)

39

40

42

47

NC_055842.1 18104:28600(+)

HNH endonuclease (CDS_0034)

CDS_0037

CDS_0039

CDS_0040

CDS_0042

Streptomyces_phage_MulchMansion 18194:27641(+)

CDS_0034

CDS_0038

HNH endonuclease (CDS_0039)

CDS_0040

CDS_0042

Streptomyces_phage_Mildred21 18367:27601(+)

enoyl-CoA hydratase/carnithine racemase-like (CDS_0028)

HNH endonuclease (CDS_0034)

CDS_0033

HNH endonuclease (CDS_0035)

CDS_0036

CDS_0038

CDS_0042

Streptomyces_phage_Braelyn 17666:26970(+)

CDS_0032

CDS_0034

CDS_0035

CDS_0036

Streptomyces_phage_Cross 18746:27984(+)

Streptomyces_phage_Bartholomune 17748:26735(+)

CDS_0037

CDS_0038

CDS_0039

NC_042010.1 19761:29371(+)

CDS_0037

CDS_0038

CDS_0039

HNH endonuclease (CDS_0045)

Streptomyces_phage_NootNoot 17727:26822(+)

CDS_0034

CDS_0035

CDS_0036

4000 nt

DNA, RNA and nucleotide metabolism | moron, auxiliary metabolic gene and host takeover | unknown function