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| ADN72587.1 CP002167.1:1:3347388-3352657 <i>Escherichia coli</i> UM146 | DDE_Tnp_1_assoc ? Peptidase_C39 DUF2169 Phage_GDP VprG Gp5_C |
| AGY57409.1 CP083587.1:1:1189806-1193251 <i>Gloeobacter kilauensis</i> JS1 | ? Znr_OrfB_IS605 HTN_OrfB_IS605 Peptidase_C70 ? PfkB |
| CDL84571.1 CBXF010000109.1:21918-23654 <i>Xenorhabdus szentirmai</i> DSM 16338 | ? ? Peptidase_C70 |
| HK08204.1 DV0U01000034.1:4687-7899 <i>Oscillatoriaceae cyanobacterium</i> M33_DOE_052 | ADH_N ADH_zinc_N ? [->] Complex1_30kDa Oxidored_g6 |
| MBA3023842.1 JACDG1010000870.1:1-2444 <i>Nostocaceae cyanobacterium</i> | NmrA Peptidase_C39 ? SbcC |
| MBA3991906.1 PHLN01000010.1:17585-25003 <i>Cyanobacteria bacterium</i> DS2.3.42 | ? ? SMC SWIM |
| MBA4070967.1 PKK401000657.1:1963-3149 <i>Cyanobacteria bacterium</i> PR_023 | PepSY ? Peptidase_C70 |
| MBC6406290.1 JACOM4010000435.1:258-1044 <i>Hormosilla</i> sp. SP5CHS1 | Peptidase_C70 ? ? |
| MBC6472105.1 JACONF010000091.1:722-2246 <i>Hormosilla</i> sp. GM102CHS1 | Peptidase_C39 ? Uma2 |
| MBC6475497.1 JACONF010000463.1:4566-9769 <i>Hormosilla</i> sp. GM102CHS1 | ? ? Peptidase_C39 tRNA-synt_2c tRNA_SAD DHHA1 Uma2 |
| MBC6478911.1 JACOM010000003.1:775763-778572 <i>Hormosilla</i> sp. GM7CHS1pb | Uma2 ? Peptidase_C70 Uma2 DUF433 |
| MBC823259.1 JACNL1010000859.1:3706-6793 <i>Bacterium</i> Bacteria. | ZnR_RDD-single GAF_PP2C His_Kinase Peptidase_C39 Hal_decarbox_A1 His-Kinase |
| MBE8589083.1 JADDUM010000024.1:13465-17604 <i>Pseudomonas cyclaminis</i> | Tox-SHH ? Peptidase_C39 ? HEPN |
| MBF2065751.1 JACYLP010000045.1:92268-96298 <i>Thermoleptolyngbya</i> sp. C42_A2020_037 | Phagetail_5 ? Peptidase_C70 Acetylase cNMP-cyclase cNMP-cyclase |
| MBI1271343.1 WQHS01000020.1:152328-155063 <i>Bacterium</i> Bacteria. | HMA ? [->] |
| MBI517529.1 JACRFZ010000106.1:7395-13712 <i>Candidatus Metainabacteria bacterium</i> | ? ? [->] ? STY-kinase |
| MBK6685991.1 JADJ0B010000001.1:3926723-3939323 <i>Deltaproteobacteria bacterium</i> | McrB-AAA McrBC DUF6531 RHS Furin-like RHS RHS RHS Peptidase_C39 McrB-AAA McrC-NTD ? |
| MBK830596.1 JADJRW010000010.1:358-2004 <i>Chloracidobacterium</i> sp. | Peptidase_C39 TIR ? |
| MBN3872442.1 JABXKP010000071.1:86-6856 <i>Nostoc</i> sp. J133 | RHS_repeat1 RHS RHS_RHS_repeat RHS_RHS_repeat RHS_repeat RHS_repeat RHS Peptidase_C39 ? ? |
| MBP0001500.1 JAGHZP010000116.1:1-2848 <i>Cyanobacteria bacterium</i> SID2 | RHS Peptidase_C39 ? RHS |
| MBP700297.1 JAGNGC010000002.1:157315-160580 <i>bacterium</i> Bacteria. | ? ? [->] ? DUF4288 |
| MBP9094735.1 JAGPR010000109.1:1111-4674 <i>Bacterium</i> Bacteria. | ? ? [->] ? STY-kinase |
| MBS1993497.1 JAFEAV010000082.1:20036-24771 <i>Cyanobacteria bacterium</i> SZAS LIN-3 | Glyco_hydro_125 ? Peptidase_C39 Deaminase ? |
| MBU452706.1 JAGXAB010000031.1:2788-5744 <i>Cyanobacteria bacterium</i> REEB67 | ? ? Peptidase_C70 ? ? |
| MBV902056.1 JAF4ZY010000200.1:217-2609 <i>Pseudonocardia</i> sp. | Peptidase_C39 ? ? |
| MBW4507368.1 JAHH1C010000042.1:65906-70698 <i>Scytonematopsis contorta</i> HA4267-HV1 | ISOCOT RtcB Peptidase_C39 ? ? |
| MBX3076083.1 JAHBWM010000015.1:14572-20013 <i>Candidatus Obscuribacterales bacterium</i> | ? ? [->] ? MPTase |
| MBX3287028.1 JAHBS010000001.1:136025-139050 <i>Acidobacteria bacterium</i> | ? ? Peptidase_C39 CTP_transf_1 Prenyltransf |
| MBX3295921.1 JAHBSL010000010.1:29381-32232 <i>Acidobacteria bacterium</i> | AlkZ-Like ? Peptidase_C39 dnstrm_HI1420 Gp49 |
| MBX9690048.1 JAIEPM010000590.1:9894-13180 <i>Candidatus Obscuribacterales bacterium</i> | ? ? Peptidase_C39 AAA_28 |
| MBX9721091.1 JAIERA010000658.1:5415-15147 <i>Candidatus Obscuribacterales bacterium</i> | HTH_17 ? Peptidase_C39 MshEN DUF409 |
| MCA1587885.1 JATVJW010000156.1:1-1925 <i>Chloroflexota bacterium</i> | HAD Peptidase_C70 ? Tautomerase_2 |
| MCA9814417.1 JAGQG010000020.1:12959-19059 <i>Cyanobacteria bacterium</i> HKST-UBA01 | ab-Hydrolase TPR_TPR Peptidase_C70 ? ? |
| MCA9817803.1 JAGQG010000307.1:1-5152 <i>Cyanobacteria bacterium</i> HKST-UBA01 | Aminotran_3 Peptidase_C70 ? Beta-lactamase |
| MCA9818907.1 JAGQG010000475.1:1-2530 <i>Cyanobacteria bacterium</i> HKST-UBA01 | Peptidase_C70 ? RadC |
| MCA988906.1 JAGQG010000113.1:29989-34981 <i>Anaerolineales bacterium</i> | HTH_11 WtL Aminotran_1_2 RHS Peptidase_C70 ? BetaPropeller |
| MCC6980443.1 JADYYD010000384.1:2360-7662 <i>Candidatus Melainabacteria bacterium</i> | ? ? [->] ABC-ATPase ? |
| MCC7384259.1 JADZLS010000062.1:138902-145557 <i>Deltaproteobacteria bacterium</i> | CP_ATPgrasp_2 ab-Hydrolase Peptidase_C70 ? AIRS_C AIRS |
| MCK9815296.1 JALQX010000026.1:1-6635 <i>Pseudomonas morbosilactaceae</i> | FilH Fil_haemagg_2 Fil_haemagg_2 Fil_haemagg_2 DUF637 PT-VENN Peptidase_C39 SBP_bac_3 BPD_transp_1 |
| MCL5908530.1 JAMDDR010000445.1:58-4424 <i>Chloroflexota bacterium</i> | Imm1b ? RHS Peptidase_C70 RHS ABC_tran |
| MCP2727200.1 JAMZMM010000009.1:847-2663 <i>Limnoscissus baicalensis</i> BBK-W-15 | ? ? Peptidase_C70 Phd-YefM ? |
| MCP9493104.1 JANDLT010000003.1:46196-51792 <i>Pyrimnomadaceae bacterium</i> MAG19_C2-C3 | COX15-CtaA ? Peptidase_C39 UvdE Beta-Prop Peptidase_S9 |
| NEP12619.1 JAAHGL010000108.1:317-2583 <i>Symploca</i> sp. S102C1 | ? Peptidase_C39 ? TrapB_vWA |
| NJK50651.1 JAAUJT010000128.1:192-1845 <i>Candidatus Gracilibacteria bacterium</i> | Peptidase_C39 ? Phage_integrase |
| NJM54188.1 JAUUR010000307.1:130-3267 <i>Blastocatellia bacterium</i> | FiaToC OmpR-HTH ? Peptidase_C39 ? |
| NQ265132.1 JABSP010000703.1:38-719 <i>Crocospaera</i> sp. | Peptidase_C39 ? ? |
| OCQ90298.1 MBRE01000095.1:7-1721 <i>Oscillatoriales cyanobacterium</i> USA001 | Peptidase_C39 ? ? |
| QJ125270.1 MLAW01000019.1:34964-51231 <i>Roseifilum reptotaenium</i> A01-A | Peptidase_M42 ? DUF4114 Big_13 IG CarboxypepD-reg-IG HFIC IG He_PIG Cadherin IG DUF6531 RHS_repeat RHS_repeat RHS RHS Peptidase_C39 ? RHS |
| RDTS1759.1 QNBPM010000063.1:2529-5086 <i>Escherichia coli</i> | ? rve_3 HTH_21 HTH_Tnp_1 Peptidase_C39 ? Acetylase |
| TAD93340.1 RDXCG01000114.1:1-2664 <i>Oscillatoriales cyanobacterium</i> | ? Peptidase_C70 ? McrB-AAA |
| WP_000926703.1 NZ_AGLT010000002.1:76098-80345 <i>Escherichia coli</i> 0145:H28 str. 4865/96 | ? GST_N_2 GST_C_2 Peptidase_C39 PAAR_motif ? |
| WP_004143342.1 NZ_GG94030.1:5122-11702 <i>Cardiobacterium hominis</i> ATCC 15926 | ? ? Peptidase_C39 ? Tox-LH4 |
| WP_013334795.1 NC_014534.1:34822-37815 <i>Gloeotheca verrucosa</i> PCC 7822 | ? ? Peptidase_C39 PEP-CTERM ? |
| WP_01746020.1 NZ_Q0976354.1:6287877-6291176 <i>Scytonema hofmannii</i> PCC 7110 | Peptidase_C39 ? ? Amino_oxidase STARF |
| WP_051306954.1 NZ_AJAX010000015.1:181009-191663 <i>Hamadaea tsuensis</i> DSM 44101 | Trypsin VMAP-MB VMAP-C ALF ALF ALF ALF Peptidase_C70 Fungal_lectin Laminin LuxR-HTH TrmB Trypco1 |
| WP_240905683.1 NZ_CP138222.1:4603751-1647 <i>Enterobacter rogenkampii</i> | ? PT-COG5412 END0b Peptidase_C39 TPS FilH FilH FilH FilH FilH FilH Fil_haemagg_2 Fil_haemagg_2 Fil_haemagg_2 PT-VENN TPS FilH FilH FilH FilH FilH Fil_haemagg_2 Fil_haemagg_2 Fil_haemagg_2 PT-VENN POTRA_2 SH1b |
| WP_244256253.1 NZ_FOK001000001.1:965999-967680 <i>Kosakonia oryzae</i> | ? CdiI_4 ? Peptidase_C39 Peptidase_C39 |
| WP_110725042.1 NZ_QWLL010000006.1:130489-134657 <i>Pseudomonas</i> sp. TK030 | ? Peptidase_C70 ? ? PT-VENN Peptidase_C39 |
| WP_117109711.1 NZ_QJUG010000062.1:32220-35463 <i>Altorhiizocella rhizosphaerae</i> | YbaB_DNA_bd ? HXG ? OLH |
| WP_129396716.1 NZ_QVPM010000004.1:1-2126 <i>Salmonella enterica</i> | DDE_3 Peptidase_C39 ? Reovirus_L2_7th |
| WP_210694319.1 NZ_JABYJ010000359.1:1-1401 <i>Pseudomonas protegens</i> | ? ? Peptidase_C70 |
| WP_141233908.1 NZ_H0424585.1:422-1334 <i>Lyso bacter antibioticus</i> HS124 | Peptidase_C39 |
| WP_206606954.1 NZ_QFFU010000042.1:15077-16081 <i>Pseudomonas ovata</i> | ? ? [->] |
| WP_193876304.1 NZ_JACIAP010000019.1:15558-26661 <i>Rhizobium</i> sp. BK491 | TPS FilH Toast-rack FilH FilH Fil_haemagg_2 Fil_haemagg_2 Fil_haemagg_2 Peptidase_C39 ? DUF4238 ? DUF746 |
| WP_194832423.1 NZ_JACKWM010000001.1:1001479-1011610 <i>Allocatelliglobospora scoriae</i> | LuxR-HTH Receiver ? HXG Gln amidase ? YbaB_DNA_bd |
| WP_18565663.1 NZ_JACKZ010000100.1:8140-19027 <i>Nostoc</i> sp. ZRC | MA SIMIB1-ParA Helicase_C Peptidase_C39 DNA_methylase cpREC HTH-2W-DrmE |
| WP_199295726.1 NZ_JACJPA010000030.1:1863-14680 <i>Trichocoleus</i> sp. FACHB-591 | TPR HlyD_D23 DALR_1 DUF4114 Peptidase_M0 PPC Apolipoprotein Peptidase_C39 S2P |
| WP_190062502.1 NZ_CP180258.1:124016-128934 <i>Leptolyngbya</i> sp. FACHB-1624 | MPTase ? Peptidase_C39_2 ? TPR_TPR_TPR_AP-ATPase |
| WP_191314413.1 NZ_BNAAW01000030.1:40863-53149 <i>Amycolatopsis bulii</i> | TPR_TPR NACHT BTAD ? HXG PD Peptidase_C39 T75S_ESX_Esp YbaB_DNA_bd |
| WP_193852495.1 NZ_CAMP00010000088.1:1165-3656 <i>Xenorhabdus</i> sp. BG5 | Imm-NMB05 Peptidase_C39 ? Transposase_20 DED0_Tnp_IS110 |
| WP_193874037.1 NZ_JADEWM010000057.1:20040-21790 <i>Coleofasciculus</i> sp. LEGE 07001 | ? ? Peptidase_C70 ? ? |
| WP_193979372.1 NZ_JADEWM010000011.1:52983-63451 <i>[Phormidium]</i> sp. LEGE 05292 | DNA_methylase Peptidase_C39 ? cpREC HTH-2W-DrmE Helicase_C |
| WP_203861613.1 NZ_BAAA2010000022.1:54114-63343 <i>Plantactinospora mayteni</i> | YbaB_DNA_bd ? [->] ? ? |
| WP_206817842.1 NZ_BLJ101000048.1:4840-8017 <i>Chroococcus</i> sp. FPU101 | ? ? Peptidase_C39 ? ? ? |
| WP_241456493.1 NZ_JACKZ010000008.1:7856-21829 <i>Undibacterium</i> sp. TS12 | ZnR ? RHS RHS RHS_RHS_repeat RHS RHS_RHS_repeat RHS RHS RHS RHS Peptidase_C39 ? Sigma70_r4 |
| WP_240903080.1 NZ_JA1029010000001.1:176722-179848 <i>Argonema galeatum</i> A603/A1 | 23S_rRNA_IVP KH_dom-like MWR_HSR1 MWR_HSR1 Peptidase_C70 ? ? |
| WP_240908604.1 NZ_JA1029010000011.1:98376-99927 <i>Argonema galeatum</i> A603/A1 | ? ? Peptidase_C39 ? ? |