PepID	DRAMP_ID	Peptide Name	queried Peptide Name	Counts
6	DRAMP00068	Aureocin A53 (Bacteriocin)	Aureocin_A53	2
		,	_	
21	DRAMP00177	Enterocin B (EntB;	Enterocin_B	1
		Bacteriocin)	_	
22	DRAMP00178	Enterocin EJ97 (EntEJ97;	Enterocin_EJ97	1
		Bacteriocin)	_	
33	DRAMP00275	Snakin-1 (StSN1; Cys-rich;	Snakin-1	1
		Plant defensin)		
43	DRAMP00425	Tn-AFP1 (Trapa natans	Tn-AFP1	1
		antifungal peptide; Plant		
		defensin)		
55	DRAMP00856	Kalata-B1 (Plant defensin)	Kalata-B1	1
61	DRAMP00933	Antimicrobial peptide 1	Antimicrobial_peptide_1	1
		(AMP1; MiAMP1; Plant		
		defensin)		
64	DRAMP01016	Antimicrobial peptide 1 (MJ-	Antimicrobial_peptide_1	1
		AMP1; Plant defensin)		
		,		
67	DRAMP01061	Antifungal peptide (Cm-p1;	Antifungal_peptide	9
		Plants)		
94	DRAMP01152	Uperin-3.6 (toads,	Uperin-3.6	1
		amphibians, animals)		
99	DRAMP01163	Buforin-2 (Buforin II;	Buforin-2	1
		Fragment of Histone H2A;		
		toads, amphibians,		
		animals)		
107	DRAMP01184	SPX(1-22)(truncated	SPX	14
		peptide of Syphaxin; Frogs,		
		amphibians, animals)		
108	DRAMP01185	SPX(1-16)(truncated	SPX	14
		peptide of Syphaxin; Frogs,		
		amphibians, animals)		
454		D. II. (i. 1 /DO) 1		
154	DRAMP01288	Phylloseptin-1 (PSN-1;	Phylloseptin-1	1
		Frogs, amphibians,		
455	DD AMBOACOA	animals)	D. II. (; 4	4
155	DRAMP01301	Phylloseptin-1 (PS-1;	Phylloseptin-1	1
		Frogs, amphibians,		
470		animals)	Donalovia	1
1/2	DRAMPU1355	Ranalexin (Frogs,	Ranalexin	3
400		amphibians, animals)	Auticionalial mantida 1	1
180	DRAMP00929	Antimicrobial peptide 1 (Cn-	Antimicrobiai_peptide_1	1
		AMP1; Plant defensin)		
107	DD 4 MD02 5 4 2	Nourakinia A (NIZA:	Nourakinia A	1
107	DRAMP03542	,	Neurokinin_A	1
100		chicken, animals)	Myzinidin	3
100	DRAMP04532	, , ,	Myxinidin	3
101	DRAMP02997	animals)	Apidaecin-1B	1
191		Apidaecin-1B (Apidaecin	Apidaeciii- ID	'
		IB; Insects, animals)		

103	DBAMD03840	Lactoferricin B (Lfcin B;	Lactoferricin B	6
193	DRAWF02040	mammals, animals)	Lactorerricht_B	0
235	DRAMP18394		NCR335	1
200	DIVAMI 10004	cysteine-rich peptides;	1401(333	'
		plants)		
285	DRAMP01513		Esculentin-1	2
203	DRAWFUTSTS	` ` ` `	Esculeriur-r	
210	DRAMP01587	amphibians, animals) Citropin-1.1 (Frogs,	Citropin-1.1	7
310	DRAINFU 1307	amphibians, animals)	Citiopin-1.1	_ ′
320	DDAMD01607	Aurein-1.2 (Frogs,	Aurein-1.2	3
329	DIVAIVIFUTUUT		Aureni-1.2	٦
331	DDAMD01612	amphibians, animals) Aurein-2.5 (Frogs,	Aurein-2.5	1
331	DIVAIVIFUTUTZ	amphibians, animals)	Autem-2.5	'
353	DRAMP18386		VK25	1
333	DIVAIVIE 10300	reptiles; animals)	VK25	'
350	DRAMP01730	Temporin-A (Frogs,	Temporin-A	6
333		amphibians, animals)	Temponii-A	
373	DRAMP01754		Temporin-1CEb	3
373		amphibians, animals)	Temponii-TOEb	3
386	DRAMP01779		Temporin-SHf	1
300		amphibians, animals)	Temponii-Si ii	'
387	DRAMP01780	Temporin-SHa (Temporin-	Temporin-SHa	2
307		1Sa; Frogs, amphibians,	Temponii-Si ia	
		animals)		
/1/	DRAMP01847	Ascaphin-8 (Frogs,	Ascaphin-8	1
717		amphibians, animals)	Ascapiliti-o	'
485	DRAMP02009		Brevinin-1	4
100	DI ( ((VII) 02003	amphibians, animals)		
486	DRAMP02010	Brevinin-2 (Frogs,	Brevinin-2	2
100	DIV ((VII 02010	amphibians, animals)	Bicviiiii-2	
488	DRAMP18381		H4-	51
100	10001	derived)		
489	DRAMP18382	HNr (histone-derived)	HNr	1
		Temporin-L (Temporin-1TI;	Temporin-L	4
0.2		temporin-TI; TL; Frogs,		'
		amphibians, animals)		
		ampinibians, aminais)		
551	DRAMP02125	Hylin-a1 (Hy-a1; Frogs,	Hylin-a1	1
	STU WIN 02 120	amphibians, animals)		
555	DRAMP02130	Antimicrobial peptide 1 (XT-	Antimicrobial peptide 1	1
	2.0.00	1; Frogs, amphibians,	/	
		animals)		
585	DRAMP03998	PAF26 (Trp-rich;	PAF26	1
	2	combinatorial library)		
589	DRAMP02271	Magainin-2 (Magainin II;	Magainin-2	8
		chain of Magainins; Frogs,	ga	
		amphibians, animals)		
590	DRAMP02272	PGLa (chain of	PGLa	7
		PYLa/PGLa A; Frogs,		
		amphibians, animals)		
616	DRAMP02314	Hepcidin (fish, chordates,	Hepcidin	3
		animals)	'	

617	DRAMP02315	Chrysophsin-1 (fish,	Chrysophsin-1	1
		chordates, animals)		
624	DRAMP02330	Piscidin-1 (Pis-1; Piscidin	Piscidin-1	4
		1; fish, chordates, animals)		
631	DRAMP02350	Pleurocidin (NRC-4; fish,	Pleurocidin	5
	DI U IIVII 02000	chordates, animals)	logiogidiii	
633	DRAMP02352	NRC-16 (fish, chordates,	NRC-16	1
000	DIVAIVII 02332	animals)		·
682	DRAMP02441	Gramicidin S (GS)	Gramicidin S	9
	DRAMP02449		Lectin	332
		L-amino-acid oxidase	L-amino-acid oxidase	332
000	DIVAIVIF 02430		L-amino-acid_oxidase	3
		(LAAO; LAO; Dactylomelin-		
607	DRAMP02470	P)	Nacibontida	1
007	DRAWF02470	Nosiheptide (NOS;	Nosiheptide	I
600	DD 4MD00470	Antibiotic 9671-RP)	Cathelicidin-BF	3
000	DRAIMPU2473	Cathelicidin-BF	Camelicidin-BF	3
		(Cathelicidin-related		
		protein; Snakes, reptiles,		
000	DD 44000470	animals)		2
690	DRAMPU2478	L-amino-acid oxidase (Bm-	L-amino-acid_oxidase	3
		LAO; LAAO; LAO; Snakes,		
004	DDAMBOOEGO	reptiles, animals)	OLL CATLL	
691	DRAMP02520	OH-CATH (Snakes,	OH-CATH	1
000	DDAMBOOFOO	reptiles, animals)		
692	DRAMP02522	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(LAAO, LAO, Oh-LAAO;		
740	DD 44000770	Snakes, reptiles, animals)	D ( :	
/10	DRAMPU2778	Defensin (Insects, animals)	Detensin	92
724	DRAMP02845	CP-11 (cathelicidin;	CP-11	1
124	DIVAIVII 02043	mammals, animals)	01-11	<b>1</b>
7/0	DRAMP02012	SMAP-29 (Cathelin-related	SMAD-20	6
143	DIVAIVII 02912	peptide SC5; Myeloid	SWAI -29	
		1		
		antibacterial peptide MAP-		
		29; mammals, animals)		
755	DRAMP02925	Cathelicidin (dogs,	Cathelicidin	87
'00		mammals, animals)		
772	DRAMP02966	DBI(32-86) (pigs,	DBI	2
	2.0.000	mammals, animals)		_
773	DRAMP02970	Protegrin-1 (Protegrin 1;	Protegrin-1	4
		PG-1; pigs, mammals,		_
		animals)		
784	DRAMP03001	Jellein-3 (Jelleine-III;	Jellein-3	1
		Insects, animals)	- ··-··· -	
785	DRAMP03002	Melittin (Allergen Api m 3;	Melittin	30
		Allergen Api m III; Insects,		
		animals)		
792	DRAMP03028	Mastoparan-1 (MP-1;	Mastoparan-1	1
		Venom protein MP-1;	'	
		Insects, animals)		
	-			

804	DRAMP03044	Protonectin (Agelaia-	Protonectin	1
		chemotactic peptide, Agelaia-CP; Insects,		
		animals)		
815	DRAMP03057	Thanatin (Insects, animals)	Thanatin	1
817	DRAMP03069	Diptericin (Insects, animals)	Diptericin	2
823	DRAMP18495	Gomesin (Gm; Spiders, arachnids, Chelicerata, arthropods, invertebrates, animals)	Gomesin	1
830	DRAMP03138	Cecropin-A (Insects, animals)	Cecropin-A	9
835	DRAMP03166	P15 (deer beta-defensin; ruminant, animals)	P15	2
838	DRAMP03176	Cecropin-P1 (CP1; nematodes, animals)	Cecropin-P1	1
841	DRAMP03187	Beta defensin 1(BD-1; mammals, animals)	Beta_defensin_1	7
846	DRAMP03215	Gomesin (Gm; spiders, Arthropods, animals)	Gomesin	1
887	DRAMP03507		Cecropin-B	2
902	DRAMP03528	Defensin (Galiomicin; Insects, animals)	Defensin	92
904	DRAMP03539	Antifungal protein (Psc-AFP)	Antifungal_protein	5
908	DRAMP03567	KR-20 (Derived from LL-37)	KR-20	1
910	DRAMP03569	KS-30 (Derived from LL-37)	KS-30	1
913	DRAMP03573	LL-37(13-37)(C-terminal fragment of LL-37; Human, mammals, animals)	LL-37	123
914	DRAMP03574	LL-37(17-32)(C-terminal fragment of LL-37; Human, mammals, animals)	LL-37	123
915	DRAMP03598	Human beta-defensin 2 (hBD-2; Defensin, beta 2; Beta-defensin 4A; Human, mammals, animals)	Human_beta-defensin_2	12
916	DRAMP03599	Human beta-defensin 3 (BD-3, hBD-3; Hbd3; Beta- defensin 103; Human, mammals, animals)	Human_beta-defensin_3	24
921	DRAMP03645	Cathelicidin-2 (CATH-2; Fowlicidin-2; Birds, animals)	Cathelicidin-2	1

027	DD AMDO2670	Catholicidia 2 (Bastanasia	Cathaliaidin O	- 1
927	DRAMP03679	Cathelicidin-2 (Bactenecin-	Cathelicidin-2	1
		5, Bac5; ChBac5;		
000	DD AMDOOZOC	ruminant, animals)	Austinationalist in austide 4	4
938	DRAMP03706	Antimicrobial peptide 1	Antimicrobial_peptide_1	1
		(AamAP1; Arthropods,		
0.40	DDAMBOOOO	animals)	DNAAD 04	4
949	DRAMP02828	BMAP-34 (BMAP 34,	BMAP-34	1
		bovine cathelicidin, cattle,		
		ruminant, mammals,		
		animals)		
950	DRAMP02926	Tachyplesin I (Tac; TP1;	Tachyplesin_I	2
		Horseshoe Crab,		
		arachnids, Chelicerata,		
		arthropods, invertebrates,		
		animals)		
986	DRAMP03859	W10 (Bac2A variant	W10	2
		through single amino acid		
		substitution)		
987	DRAMP03860	R11 (Bac2A variant	R11	4
		through single amino acid		
		substitution)		
988	DRAMP03861	G12 (Bac2A variant	G12	78
		through single amino acid		
		substitution)		
995	DRAMP03868	Bac8c (Bac2A variant)	Bac8c	4
	DRAMP03870		Bac2A	2
		bovine dodecapeptide)		
1006	DRAMP03882	LFC (fragment of mature	LFC	2
		caprine lactoferrin,		
		residues 17 to 31)		
1037	DRAMP03920	· · · · · · · · · · · · · · · · · · ·	Cecropin A	9
		13)hybrid peptide		
1038	DRAMP03921		Cecropin A	9
		18)hybrid peptide		Ū
1039	DRAMP03922		Cecronin A	9
1000	Brown 66622	12)hybrid peptide	Coolopiii_/ \	Ü
1040	DRAMP03923	Cecropin A (1-8)-melittin (1-	Cecronin A	9
1040	DTV (WII 00020	10)hybrid peptide	Coolopiii_/\	J
1041	DRAMP03924		Cecronin A	9
10-1	DIVAIVII 00024	8)hybrid peptide	Occiopiii_A	9
1042	DRAMP03925		Cecronin A	9
1042	DIVAMEDUSSES	, , , ,	Cecropiii_A	Э
1042	DDAMDO2027	10)hybrid peptide Cecropin A (1-7)-melittin (2-	Cooronin A	9
1043	DRAMF03921	, , , , , , , , , , , , , , , , , , , ,	Cecropiii_A	9
1044	DDAMDO2020	9)hybrid peptide	Cooronin A	0
1044	DRAIVIPU3920	Cecropin A (1-7)-melittin (4-	Cecropin_A	9
		11)hybrid peptide (CAM)		
4045	DDAMDOOOC	On a series A /4 7\ 1'11' /5	Consists A	
1045	DKAMP03929	Cecropin A (1-7)-melittin (5-	Cecropin_A	9
4040	DDAMBOOGG	12)hybrid peptide		
1046	DRAMP03930	, , ,	Cecropin_A	9
		13)hybrid peptide		

1054 DRAMP03939 G20R (truncated isoform of G20R thanatin, residue 1-20)	1
T THE ALID AND DISUND HIGH 1 (Denotorin analog)   High 1	1
1057 DRAMP03948 Del 1 (Ranalexin analog) Del_1 1065 DRAMP03967 P18 (Cecropin A(1-8)- P18	3
	3
Magainin 2(1-12) hybrid	
peptide analogue) 1068 DRAMP03970 N-1 (analog of P18) N-1	122
1069 DRAMP03971 N-2 (analog of P18) N-2	170
1070 DRAMP03972 N-3 (analog of P18) N-3	343
1070 DRAMP03972 N-3 (analog of P18) N-4	132
1071 DRAMP03973 N-4 (analog of P18) N-5	
	163 50
i S ,	
	54
`	32
1 9 /	29
1080 DRAMP03982 C-5 (analog of P18) C-5	26
1081 DRAMP03983 C-6 (analog of P18) C-6	15
1082 DRAMP03984 C-7 (analog of P18) C-7	13
1083 DRAMP03985 C-8 (analog of P18) C-8	15
1084 DRAMP03986 C-9 (analog of P18) C-9	9
1085 DRAMP03987 C-10 (analog of P18) C-10	27
1116 DRAMP04025 R10 (single amino acid R10	3
substitution of Bac034,	
which is a scrambled	
Variant of Bac2A)	
1117 DRAMP04026 K12 (single amino acid K12	230
substitution of Bac034,	
which is a scrambled	
Variant of Bac2A)	
1118 DRAMP04027 opt1 (multiple amino acid opt1	1
substitution of Bac034,	
which is a scrambled	
Variant of Bac2A)	
1119 DRAMP04028 opt2 (multiple amino acid opt2	1
substitution of Bac034,	
which is a scrambled	
Variant of Bac2A)	
1169 DRAMP04102 CP-P CP-P	3 5
1170 DRAMP04103 S16 (derivative of CP-P) S16	5
1177 DRAMP04112 L10 (derivative of CP-P) L10	4
1178 DRAMP04113 A10 (derivative of CP-P) A10	4
1179 DRAMP04114 D11 (derivative of CP-P) D11	1
1180 DRAMP04115 K11 (derivative of CP-P) K11	1
1181 DRAMP04117 A13 (derivative of CP-P) A13	2 2
1182 DRAMP04119 K17 (derivative of CP-P) K17	2
1183 DRAMP04120 D18 (derivative of CP-P) D18	1
1204 DRAMP04147 L10 L10	4
1228 DRAMP04184 DFTamP1 DFTamP1	1
1241 DRAMP04233 D28 (Rational design D28	2
peptide)	
1243 DRAMP04235 D22 (Rational design D22	1
peptide)	

1246	DRAMP04241	Synthetic 2	Synthetic 2	2
	DRAMP04242	<del>-</del>	Synthetic 3	3 3
	DRAMP04243		Synthetic 4	3
	DRAMP04264	+ - <b>-</b>	CP26	1
		MP-1 (MP analog)	MP-1	2
		PMM-2 (PMM analog)	PMM-2	1
		Lantibiotic (Bacteriocin)	Lantibiotic	28
1319	DRAMP00024	CylLS (a structural subunit	CylLS	I
1220	DRAMP00025	of cytolysin; Bacteriocin)	CVILI	1
1320	DRAMP00025	'	CylLL	'
1221	DDAMDOOOS	of cytolysin; Bacteriocin)	Coliveriain A	1
1321	DRAIVIPUUU26	Salivaricin A (SalA;	Salivaricin_A	1
1225		Bacteriocin; Preclinical)	Ciamuoin I	1
		Siamycin I (Bacteriocin)	Siamycin_I	11
1330	DRAMP00036	Nisin A (Bacteriocin;	Nisin_A	11
4224		Preclinical)	Niaia 7	3
1331	DRAMP00037	Nisin Z (Bacteriocin;	Nisin_Z	3
4000		Preclinical)	D C	0
		Pep5 (Bacteriocin)	Pep5	2 8
1334	DRAMP00040	Gallidermin (Bacteriocin;	Gallidermin	8
4005	DD 444D00044	Preclinical)	NA 1 : 4440	
1335	DRAMP00041	,	Mutacin-1140	1
1000	DD 414D 400 47	Bacteriocin)	0: :	
		Siamycin(Bacteriocin)	Siamycin	1
		Mutacin I (Bacteriocin)	Mutacin_I	5
		Lacticin Q (Bacteriocin)	Lacticin_Q	2
1358	DRAMP00070		Laterosporulin	1
4070		(Bacteriocin)	D ( ) ;	200
	DRAMP00085		Bacteriocin	232
1381	DRAMP00096	Pediocin PA-1 (Pediocin	Pediocin_PA-1	1
4005		ACH; Bacteriocin)		1
1385	DRAMP00101	Sakacin P (Sakacin 674;	Sakacin_P	1
		Pediocin-like peptide;		
4000		Bacteriocin)		
1392	DRAMP00113	Enterocin A (EntA;	Enterocin_A	4
		Pediocin-like peptide;		
4005		Bacteriocin)	D ( )	
		Daptomycin(Bacteriocin)	Daptomycin	226
1409	DRAMP00143	Plantaricin-A (PlnA;	Plantaricin-A	1
1110		Bacteriocin)	<b></b>	
1418	DRAMP00153	NImA (chain a of Mutacin	NImA	3
1110		IV; Bacteriocin)	\ B	
1419	DRAMP00154	NImB (chain b of Mutacin	NImB	1
1 10 1		IV; Bacteriocin)	D D	
1421	DRAMP00156	,	BrcB	11
		of Brochocin C;		
		Bacteriocin)		
1425	DRAMP00160	`	ThmA	1
		Thermophilin 13;		
		Bacteriocin)		
1430	DRAMP00165	,	Gassericin_A	2
		Bacteriocin)		

			-	
1432	DRAMP00167	Subtilosin A (Antilisterial	Subtilosin_A	5
		bacteriocin subtilosin; D-		
		amino acid; Bacteriocin;		
		Preclinical)		
1434	DRAMP00169	Enterocin AS-48 (AS-48;	Enterocin_AS-48	4
		Bacteriocin)		
1447	DRAMP00185	Leucocin-B (Leu B;	Leucocin-B	1
		Leucocin B-TA33a;		
		Bacteriocin)		
1454	DRAMP00195	Colicin-V (Microcin-V;	Colicin-V	5
		Bacteriocin)		
1457	DRAMP00198	Microcin H47 (MccH47;	Microcin_H47	1
		Bacteriocin)		
		Thiocillin (Bacteriocin)	Thiocillin	1
		Acidocin A (Bacteriocin)	Acidocin_A	1
	DRAMP00217		Bacteriocin	232
		BTL (Bacteriocin)	BTL	1
1489	DRAMP00235	AFP1 (Bacteriocin)	AFP1	1
1497	DRAMP00245	Gramicidin A (GA;	Gramicidin_A	1
		Nonribosomally		
		synthesized bacteriocin)		
1500	DRAMP00248	Glycocin F (GccF; S-	Glycocin_F	1
		glycosylated bacteriocin)		
1507	DRAMP00262	Cyanovirin-N (CV-N)	Cyanovirin-N	1
1516	DRAMP00272	Thaumatin-like protein	Thaumatin-like_protein	1
		(Plants)		
1517	DRAMP00273	Thaumatin-like protein	Thaumatin-like_protein	1
		(Plants)		
1523	DRAMP00280	, ,	Trypsin_inhibitor	3
		Plant defensin)		
1540	DRAMP00299	Ribonuclease (Plants)	Ribonuclease	39
1558	DRAMP00319	Endochitinase (Plant	Endochitinase	1
		defensin)		
1567	DRAMP00330	Pathogenesis-related	Pathogenesis-	2
		protein (PR-1; Plant	related_protein	
		defensin)		
1568	DRAMP00331	Pathogenesis-related	Pathogenesis-	2
		protein (PRP; Plant	related_protein	
		defensin)		
1569	DRAMP00332	l G	Pathogenesis-	2
		protein (Plant defensin)	related protein	
1600	DRAMP00382	Datucin (Glycopeptide;	Datucin	1
		Plants)		
1601	DRAMP00383	Antimicrobial peptide 1 (Mc-	Antimicrobial_peptide_1	1
		AMP1; knottin-type		
		peptide: Plant defensin)		
1603	DRAMP00387	Antimicrobial peptide 1	Antimicrobial_peptide_1	1
		(EcAMP1; hairpin-like		
		peptides; Plants)		
1608	DRAMP00392	Antimicrobial peptide 1	Antimicrobial_peptide_1	1
		(ToAMP1; Cys-rich; Plant		
		defensin)		

1851	DRAMP18327	Sil(Bacteriocin)	Sil	15
		Defensin-2 (Plant defensin)		17
1957	DRAINFUU751	Deletisiii-2 (Flatit deletisiii)	Deletisiii-2	17
1985	DRAMP18196	Esculentin-1A	Esculentin-1A	5
			Nukacin_ISK-1	1
2068	DRAMP00932	Antimicrobial peptide 1 (PMAP1; Plant defensin)	Antimicrobial_peptide_1	1
2080	DRAMP18321		Epidermicin_NI01	2
2086	DRAMP00976	Antimicrobial peptide 1 (AC-AMP1; Plant defensin)	Antimicrobial_peptide_1	1
2109	DRAMP00999	Plectasin (fungal defensin)	Plectasin	3
		Sd1 (sugarcane defensin 1; Plant defensin)	Sd1	2
2156	DRAMP01053	Thaumatin-like protein (CdTLP; Plants)	Thaumatin-like_protein	1
2161	DRAMP01058	Antifungal protein (Plants)	Antifungal protein	5
	DRAMP01127		Maximin-H5	1
2285	DRAMP18404	Polybia-MPII (mastoparan; insects, arthropods, invertebrates, animals)	Polybia-MPII	1
2302	DRAMP01289	Phylloseptin-1 (PStar 01; Frogs, amphibians, animals)	Phylloseptin-1	1
2325	DRAMP01318	Antimicrobial peptide 1 (Frogs, amphibians, animals)	Antimicrobial_peptide_1	1
2380	DRAMP18313	Sclerosin(Bacteriocin)	Sclerosin	1
2382	DRAMP01489	Esculentin-1A (Frogs, amphibians, animals)	Esculentin-1A	5
2387	DRAMP01514		Esculentin-1	2
2389	DRAMP01744		Temporin-G	1
2436	DRAMP01609	Aurein-2.2 (Frogs, amphibians, animals)	Aurein-2.2	1
2455	DRAMP01642		Dermaseptin-4	1
2475	DRAMP01671	Dermaseptin-4 (DS IV; Dermaseptin-S4, DS4; Frogs, amphibians, animals)	Dermaseptin-4	1
		Dermaseptin-4 (DStar 04; Frogs, amphibians, animals)	Dermaseptin-4	1
2498	DRAMP18305	Paenibacterin (Bacteriocin)	Paenibacterin	1

2530	DRAMP02857	Indolicidin (Cathelicidin-4;	Indolicidin	12
2000	02007	mammals, animals)	macholam	'2
2532	DRAMP02819	Anoplin (Insects,	Anoplin	5
2002	2010	arthropods, invertebrates,	7 11.00	
		animals)		
2533	DRAMP04395	EP3 (Earthworm,animals)	EP3	2
		EP2 (Earthworm,animals)	EP2	2
		Temporin-10La (Temporin	Temporin-1OLa	1
2004	01730	10La; Frogs, amphibians,	Temperar rela	'
		animals)		
2556	DRAMP01795	-	Temporin-1Ga	1
2000		amphibians, animals)		'
2666	DRAMP18288	SIn1 (Bacteriocin)	Sln1	1
		Reutericin 6 (Bacteriocin)	Reutericin 6	2
		Plantaricin A(Bacteriocin)	Plantaricin A	1
		Maximin-4 (Toads,	Maximin-4	1
2090		amphibians, animals)		'
27/11		Melittin-related peptide	Melittin-related peptide	1
2/41	DRAMPUZ 139		weiltiin-related_peptide	'
		(Frogs, amphibians,		
2010	DRAMP02285	animals)	Pseudin-2	1
2019	DRAIVIPUZZ65	,	Pseudin-2	1
		Frogs, amphibians,		
2024		animals)	1	101
2831	DRAMP02311	Lysozyme (1,4-beta-N-	Lysozyme	194
		acetylmuramidase; starfish,		
		chordates, animals)		
2011	DDAMDO333	Piscidin-3 (Pis-3; fish,	Piscidin-3	3
2041	DRAINFU2332	, , ,	Piscidiri-3	ا
2042	DDAMDO333	chordates, animals)	Piscidin-4	1
2042	DRAMPUZSSS	Piscidin-4 (Pis-4; fish,	Piscidin-4	'
2042		chordates, animals)	Hepcidin	2
2043	DRAINPU2334	Hepcidin (fish, chordates,	Персіаін	3
2045		animals)	Data defensin 1	7
2045	DRAIMPU2338	Beta-defensin 1 (fish,	Beta-defensin_1	'
2077		chordates, animals)	2C albumain	1
		2S albumin (To-A1)	2S_albumin	1
2882	DRAMP02417	Defensin (Ticks,	Defensin	92
2005		Arthropods, animals)	Defension	00
2885	DRAMP02424	Defensin (Ticks,	Defensin	92
0000		Arthropods, animals)	D - f i -	00
2886	DRAMP02426	,	Defensin	92
		Ticks, Arthropods, animals)		
0000		A 4:5 /D A F.D.	A 4:f 1	
2888	DRAMP02435		Antifungal_protein	5
0000		Cys-rich)	Ola (4)	
	DRAMP02436		Chitinase	85
2898	DRAMP02450	,	Lysozyme_C	3
0000		acetylmuramidase C)		
2899	DRAMP02451	,	Lysozyme_C	3
0000		acetylmuramidase C)	1	404
2900	DRAMP02452	Lysozyme	Lysozyme	194

2903	DRAMP02455	L-amino-acid oxidase (ACL-	L-amino-acid_oxidase	3
0004	DD 4 1 4 D 0 0 4 E 7	LAO; LAAO; LAO)		
2904	DRAMP02457	,	L-amino-acid_oxidase	3
		LAAO-I; LAAO; LAO;		
		snakes, reptils, animals)		
2905	DRAMP02458	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(BiLAO; LAAO; LAO;		
		snakes, reptils, animals)		
2906	DRAMP02459	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(BjarLAAO-I; LAAO; LAO;		
		snakes, reptils, animals)		
2907	DRAMP02460	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(LAAO; LAO; snakes,		
		reptils, animals)		
2908	DRAMP02461	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(BmarLAAO; LAAO; LAO;	_	
		snakes, reptils, animals)		
2909	DRAMP02462	L-amino-acid oxidase	L-amino-acid oxidase	3
		(LAAO; LAO; snakes,	_	
		reptils, animals)		
2910	DRAMP02463	L-amino-acid oxidase	L-amino-acid oxidase	3
		(LAAO, LAO, LN-AAO;	_	
		Reptiles, animals)		
2911	DRAMP02464	L-amino-acid oxidase	L-amino-acid oxidase	3
2011	02101	(LAAO, LAO; reptilia,	L arriirio dora_oxidado	
		animals)		
2914	DRAMP02467	L-amino-acid oxidase	L-amino-acid_oxidase	3
2014	DI WIN 02+07	(LAAO; LAO; Reptiles,	L diffille dold_oxidase	
		animals)		
2017	DRAMP02471		Thiostrepton	1
2917	DIVAIVII 0241 I	Bryamycin; Gargon;	Thoshepton	'
2047	DRAMP18259	Thiactin) Enterocin O16	Enterocin_O16	1
2941	DIVAINE 10239		Litterociii_O 10	'
2049		(Bacteriocin)	Lacticin Z	1
		Lacticin Z (bacteriocin)	Crotamine	1 1
2901	DRAMP02311	Crotamine (defensin-like	Crotamine	'
		toxin; Snakes, reptiles,		
0050		animals)		
2952	DRAMP02512	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(Casca LAO, LAAO, LAO;		
0050		Snakes, reptiles, animals)		
2953	DRAMP18398	, , , , ,	Um2	3
		Chelicerata, arthropods,		
		invertebrates, animals)		
3023	DRAMP02597	Clavanin-A (His-rich;	Clavanin-A	5
2220		chordates, animals)		
3034	DRAMP02611	· · · · · · · · · · · · · · · · · · ·	Beta-defensin 1	7
300-	210 02011	Defensin, beta 1; primates,		'
		mammals, animals)		
		Imammale animaler		

3037	DRAMP02615	Beta-defensin 1 (BD-1; Defensin, beta 1; primates, mammals, animals)	Beta-defensin_1	7
0040	DD 444D00007	D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D 1 1 5 1 1	
3049	DRAMP02627	Beta-defensin 1 (BD-1; Defensin, beta 1; primates, mammals, animals)	Beta-defensin_1	7
3050	DRAMP18250	Laterosporulin (Bacteriocin)	Laterosporulin	1
3065	DRAMP02642	Rhesus theta-defensin 1 (RTD-1; primates, mammals, animals)	Rhesus_theta-defensin_1	1
3070	DRAMP02647	Beta-defensin 2	Beta-defensin 2	15
		Alpha defensin (primates, mammals, animals)	Alpha_defensin	8
3079	DRAMP02657	Alpha-defensin 1 (primates, mammals, animals)	Alpha-defensin_1	1
3080	DRAMP02658	Alpha-defensin 6 (primates, mammals, animals)	Alpha-defensin_6	2
3089	DRAMP02668	Defensin-6 (Defensin, alpha 6; primates, mammals, animals)	Defensin-6	2
3092	DRAMP02671	Beta-defensin 1 (BD-1; primates, mammals, animals)	Beta-defensin_1	7
3118	DRAMP02697	Defensin-5 (Defensin, alpha 5; primates, mammals, animals)	Defensin-5	1
3131	DRAMP18241	Subtilomycin(Bacteriocin)	Subtilomycin	1
		Fengycin B(Bacteriocin)	Fengycin_B	1
		Hepcidin (primates, mammals, animals)	Hepcidin	3
3143	DRAMP02722	Beta-defensin 1 (BD-1; Defensin, beta 1; primates, mammals,animals)	Beta-defensin_1	7
3144	DRAMP18237	Fengycin A(Bacteriocin)	Fengycin_A	1
		Beta-defensin 1 (BD-1; Defensin, beta 1; primates, mammals, animals)	Beta-defensin_1	7
3167	DRAMP02750	Defensin (ants, insects, animals)	Defensin	92
		Ponericin G1 (ants, insects, animals)	Ponericin_G1	1
3191	DRAMP02783	Peptide C (Insects, animals)	Peptide_C	3

3204	DRAMP02796	Defensin (Type 1	Defensin	92
		invertebrate defensin;		
		Insects, animals)		
3228	DRAMP02825	Catestatin	Catestatin	2
3230	DRAMP02827	BHP (pepsin-derived	BHP	29
		bovine hemoglobin		
		fragment)		
3237	DRAMP02836		Cathelicidin antimicrobial	6
0201	DI ( ((VII) 02000		_	J
		peptide (cathelicidin;	_peptide	
0040		mammals, animals)	0 (1 1::1: 0	
3246	DRAMP02852	Cathelicidin-2 (Bactenecin-	Cathelicidin-2	1
		5, Bac5; PR-42; mammals,		
		animals)		
3253	DRAMP02876	Alpha-melanocyte-	Alpha-melanocyte-	3
		stimulating hormone (Alpha-	stimulating hormone	
		MSH; mammals, animals)	] = 0	
		mori, marimaio, ariimaio)		
3276	DRAMP02902	L-amino-acid oxidase	L-amino-acid oxidase	3
0210	DIO ((VII 02302		L-amino-acid_cxidasc	0
		(LAAO, LAO; BpirLAAO-I;		
0070		reptilia, animals)		
3279	DRAMP02908	Beta-defensin 1 (BD-1;	Beta-defensin_1	7
		sBD-1; mammals, animals)		
3280	DRAMP02909	Beta-defensin 2 (BD-2;	Beta-defensin_2	15
		sBD-2; mammals, animals)	_	
		, , ,		
3282	DRAMP02915	Cathelicidin-2 (Bactenecin-	Cathelicidin-2	1
0202	2.0.00	5, Bac5; OaBac5;		•
		mammals, animals)		
2204	DRAMP02917		Honoidin	3
3204	DRAIMPU2917	,	Hepcidin	3
0005	DD 4 4 D00040	animals)	D ( ) ( ) 4	
		Beta-defensin 1	Beta-defensin_1	
3322	DRAMP02976	Beta-defensin 1 (BD-1;	Beta-defensin_1	7
		Defensin, beta 1; pigs,		
		mammals, animals)		
3325	DRAMP02979	Hepcidin (pigs, mammals,	Hepcidin	3
		animals)		
3338	DRAMP02994	-	Defensin-1	13
		Insects, animals)		
33/10	DRAMP03005	Apidaecin (Insects,	Apidaecin	1
3340	DIVAIVII 03003	,	Apidaeciii	'
2044		animals)	D - f i	
3341	DRAMP03006	Defensin (Insects, animals)	Defensin	92
3345	DRAMP03016	Defensin-1 (Insects,	Defensin-1	13
		animals)		
		Mastoparan	Mastoparan	4
3348	DRAMP03023			
3348	DRAMP03023	(Protonectarina-MP:		
3348	DRAMP03023	(Protonectarina-MP;		
		Insects, animals)	Cecropin	18
	DRAMP03023 DRAMP03074	Insects, animals)	Cecropin	18
3370	DRAMP03074	Insects, animals) Cecropin (Insects, animals)	·	
3370		Insects, animals) Cecropin (Insects, animals)	Cecropin-1	18

			I -	
3374	DRAMP03079	Cecropin-A1 (Insects,	Cecropin-A1	1
		animals)		
3375	DRAMP03080	, , , ,	Cecropin-B	2
		animals)		
3377	DRAMP03082	Defensin (invertebrate	Defensin	92
		defensin; Insects, animals)		
3383	DRAMP03088	Diptericin (Insects,	Diptericin	2
		animals)		
3386	DRAMP03093	Drosomycin (Cys-rich;	Drosomycin	1
		insect defensins; Insects,		
		animals)		
3393	DRAMP03105	Antifungal protein (AFP;	Antifungal_protein	5
		Insects, animals)		
3400	DRAMP18223	Sonorensin(Bacteriocin)	Sonorensin	1
3407	DRAMP03123	Cecropin-B (AgCecB;	Cecropin-B	2
		Insects, animals)		
3411	DRAMP03127	Cecropin-A (Insects,	Cecropin-A	9
		animals)	·	
3415	DRAMP03131	-	Cecropin-B	2
		animals)	·	
3417	DRAMP03133	Cecropin-A1 (AalCecA;	Cecropin-A1	1
		Cecropin-A; Insects,		
		animals)		
3426	DRAMP03145	· · · · · · · · · · · · · · · · · · ·	Defensin	92
	DRAMP03146		Defensin	92
	DRAMP03148		Defensin	92
		Beta-defensin 1 (BD-1;	Beta-defensin 1	7
0110		Defensin, beta 1;	Bota doronom_1	,
		mammals, animals)		
3445	DRAMP03168	L-amino-acid oxidase (K-	L-amino-acid oxidase	3
0110		LAO; LAAO; LAO; reptilia,	L amino dola_oxidaeo	Ŭ
		animals)		
3461	DRAMP18221	Fusaricidin D (Bacteriocin)	Fusaricidin D	1
		PhD1 (PhD-1; Defensin-1;	PhD1	1
0400		primates, mammals,		
		1.		
3460	DD / MD18220	animals) Fusaricidin C (Bacteriocin)	Fusaricidin C	1
		Fusaricidin B (Bacteriocin)	Fusaricidin B	<u>_</u> 1
		Fusaricidin A (Bacteriocin)	Fusaricidin A	1
	DRAMP18217	<u> </u>	Licheniocin 50.2	<u>1</u> 1
3470	DRAIMP 10217		Licheniochi_50.2	ı
2514		50.2(Bacteriocin)	Gramicidin S	0
		Gramicidin S(Bacteriocin)		9 57
3321	DRAMP03284	,	Beta-defensin	57
2552		animals)	Defension	00
3553	DRAMP03316	Defensin (Insects, animals)	Defensin	92
3551	DRAMP03317	Cathelicidin-related	Cathelicidin-	2
JJJ34	DIVAINIE 03317			2
		antimicrobial peptide	related_antimicrobial_pept	
2000	DDAMD00004	(AMPs)	ide	
<i>3</i> 600	DRAMP03364		Hepcidin	3
		rodents, animals)		

3602	DRAMP03366	Beta-defensin 1 (BD-1;	Beta-defensin 1	7
3002	DIVAIVII 03300	mBD-1; Defensin, beta 1;	Deta-deferisiii_1	<b>'</b>
		Rodents, mammals,		
2602		animals)	Data defensin 2	15
3603	DRAMP03367	, ,	Beta-defensin_2	15
		mBD-2; Defensin, beta 2;		
		Defb2; Rodents, mammals,		
		animals)		
3604	DRAMP03368	,	Beta-defensin_3	28
		mBD-3; Defensin, beta 3;		
		Rodents, mammals,		
		animals)		
3644	DRAMP03412	Beta-defensin 2	Beta-defensin_2	15
3650	DRAMP03418	Hepcidin (mammals,	Hepcidin	3
		rodents, animals)		
3654	DRAMP03424	Beta-defensin 1 (BD-1,	Beta-defensin 1	7
		RBD-1; Defensin, beta 1;	_	
		Rodents, mammals,		
		animals)		
3655	DRAMP03425		Beta-defensin 3	28
0000	00120	RBD-3; Defensin, beta 3;	Bota doronom_0	20
		Rodents, mammals,		
2604	DRAMP03461	animals)	Defensin F	1
3091	DRAIVIPU340 I	Defensin 5 (Enteric	Defensin_5	_   '
		defensin; RD-5; Rodents,		
0000	DD 44000 470	mammals, animals)	D ( : 4	40
3696	DRAMP03470	Defensin-1 (American	Defensin-1	13
		oyster defensin, AOD;		
		molluscs, animals)		
3714	DRAMP03494	Cecropin (Insects, animals)	Cecropin	18
3716	DRAMP03496	Cecropin-A (Insects,	Cecropin-A	9
0, 10		animals)	Cooropii / (	
3717	DRAMP03497		Cecropin-B	2
37 17	DIVAMI 05497	animals)	Оссторит-В	
2727	DD AMDO3500	Cecropin-A (Insects,	Cecropin-A	9
3121			Ceciopiii-A	9
2720	DRAMP03510	animals)	Cooronin A	0
3120	DRAMPUSSIU	, , ,	Cecropin-A	9
0700	DD AMDOOE44	animals)	O	0
3729	DRAMP03511	Cecropin-B (Immune	Cecropin-B	2
		protein P9; Insects,		
0=0.1		animals)		
3/31	DRAMP03522	,	Gallerimycin	1
		Insects, animals)		
3732	DRAMP03529	, , , ,	Cecropin-A	9
		animals)		
3733	DRAMP03530	Cecropin-B (Lepidopteran-	Cecropin-B	2
		A/B; Insects, animals)		
	DD AMDOOFOO	Cecropin (Antibacterial	Cecropin	18
3741	DRAMP03538	Ocoropin (/ tritibacterial	Occiopin	
3741	DRAMP03538	peptide CM-IV; Insects,	Соогории	

3742	DRAMP03554	CCL20(1-67) (Human,	CCL20	16
		mammals, animals)		
3743	DRAMP03555	CCL20(2-70) (Human,	CCL20	16
		mammals, animals)		
3745	DRAMP03557		Granulysin	1
		LAG-2; Human, mammals,		
0740	DDAMDOOFFO	animals)	0.701.40	
3/46	DRAMP03559	,	CXCL10	6
		mammals, animals)		
3753	DRAMP03576	Histatin-1 (His-rich;	Histatin-1	4
		Human, mammals,		
		animals)		
3757	DRAMP03580	His3-(20-43)-peptide	His3-	1
0.0.	2	(Histatin 5; derivatives: Dh-		
		,		
2002		5; Clinical)	ll	1
3803	DRAMP03635	Human lactoferricin	Human_lactoferricin	4
		(LfcinH; one chain of		
		Lactotransferrin; Human,		
		mammals, animals)		
3805	DRAMP03637	Thaumatin-like protein	Thaumatin-like protein	1
		(Actc2)	_ <del>-</del>	
3826	DRAMP03664	L-amino-acid oxidase	L-amino-acid_oxidase	3
0020	DIV IVII 0000+			
		(LAAO, LAO, TM-LAO;		
0007		reptilia, animals)	  -	101
	DRAMP03665		Lysozyme	194
3838	DRAMP03678	Beta-defensin 1 (GBD-1;	Beta-defensin_1	7
		Defensin, beta 1; ruminant,		
		animals)		
3840	DRAMP03681	L-amino-acid oxidase	L-amino-acid_oxidase	3
		(LAAO; OHAP-1)	_	
3843	DRAMP03692	<u> </u>	Defensin-1	13
0040	DIV (WII 00002	` '		
2070		Arthropods, animals)	1	101
3870	DRAMP03733	, , ,	Lysozyme	194
		animals)		
3899	DRAMP03779	Antifungal protein (AFP;	Antifungal_protein	5
		Fungi)		
3909	DRAMP03789	ABF-1 (nematodes,	ABF-1	1
		animals)		
3958	DRAMP03926		Cecropin B	2
0000		11)hybrid peptide (CBM)	Costopiii_B	_
		i i )i iybi id peptide (Cbivi)		
0000	DD 4 4 D000 40	D (: 1 4 /T 1 A	D (: 1 4	4
3960	DRAMP03940	Peptide 4 (Trp- and Arg-	Peptide_4	1
		rich; derivative of		
		Tritrpticin)		
3961	DRAMP03941	Peptide 3 (Trp- and Arg-	Peptide_3	3
		rich; derivative of	_	
		Tritrpticin)		
3062	DBAMD03043	Peptide 2 (Trp- and Arg-	Peptide 2	3
3902			Cpudo_z	
		rich; derivative of		
00==		Tritroticin)	145 40	-
: 3970	DRAMP03961	KR-12	KR-12	9

3971	DRAMP03962	Cecropin A(1-8)-Magainin 2(1-12)hybrid peptide	Cecropin_A	9
0070	DDAMBOOOO	(CAMA)		
3972	DRAMP03963	Cecropin A(1-8)-Magainin	Cecropin_A	9
		2(1-12)hybrid peptide		
2072	DDAMD02064	analogue (P1)	Cooronin	0
3973	DRAMP03964	, , ,	Cecropin_A	9
		2(1-12)hybrid peptide		
2074	DDAMD03065	analogue (P2) Cecropin A(1-8)-Magainin	Cecropin A	9
3974	DRAINFUS905		Cecropiii_A	9
		2(1-12)hybrid peptide		
3075	DRAMP03066	analogue (P3) Cecropin A(1-8)-Magainin	Cecropin A	9
3973	DIVAIVII 03900	2(1-12)hybrid peptide	Cecropiii_A	9
		analogue (P4)		
3982	DRAMP04018		Rp-1	2
	DRAMP04148		Gramicidin S	2 9
	DRAMP04197		Penetratin	2
	DRAMP04210	ADP 1	ADP 1	7
	DRAMP04213		BP100	1
	DRAMP04218		Lys-a1	2
	DRAMP04227		PGG	6
	DRAMP04228		PGP	29
	DRAMP04230		PGAa	38
	DRAMP04245		Dhvar5	1
	DRAMP04246		Dhvar4	2
	DRAMP04251		WLBU2	10
		Neuropeptide Y (NPY)	Neuropeptide Y	1
		Neuropeptide Y (NPY)	Neuropeptide Y	1
	DRAMP04260		CM-1	86
4077	DRAMP04261	CM-2	CM-2	990
4078	DRAMP04262	CM-3	CM-3	52
4079	DRAMP04263	CM-4	CM-4	1
4090	DRAMP04280	CM1	CM1	2
4091	DRAMP04281	CM2	CM2	186
4092	DRAMP04282	CM3	CM3	10
4093	DRAMP04283	CM4	CM4	1
4094	DRAMP04284	CM5	CM5	1
4105	DRAMP04295	MB-10	MB-10	1
4126	DRAMP04316	MB-50	MB-50	2
4127	DRAMP04317	DASamP1	DASamP1	1
	DRAMP04318		DASamP2	2
4157	DRAMP04347	Buforin	Buforin	
	DRAMP04356		CAD	30
		CEMA(MBI-28)	CEMA	7
		Antifungal protein (PAF)	Antifungal_protein	5
	DRAMP04412		Defensin	92
		Defensin 1 (Def1)	Defensin_1	13
		Defensin 2 (Def2)	Defensin_2	17
		Defensin 3 (Def3)	Defensin_3	28
4196	DRAMP04418	Detensin	Defensin	92

4197	DRAMP04419	Putative uncharacterized	Putative_uncharacterized	1
		protein	protein	
	DRAMP04421		Defensin	92
4200	DRAMP04422	Defensin 1	Defensin_1	13
4201	DRAMP04423	Defensin	Defensin	92
4205	DRAMP04427	Beta defensin-2	Beta_defensin-2	15
4206	DRAMP04428	Beta defensin 1 (Beta-	Beta_defensin_1	7
4007	DD 4 MD0 4 400	defensin-1)	Defensis	00
	DRAMP04429		Defensin 1	92
	DRAMP04432		Defensin_1	13
	DRAMP04433		Defensin_2	17
4213	DRAMP04436	Beta defensin 1 (Beta-	Beta_defensin_1	7
		defensin-1)		
		Lipid binding protein	Lipid_binding_protein	1
	DRAMP04447		Defensin	92
	DRAMP04450		Defensin	92
4233	DRAMP04456	Defensin	Defensin	92
4234	DRAMP04457	PDF1	PDF1	3
4236	DRAMP04459	Defensin 1	Defensin_1	13
4239	DRAMP04462	Putative uncharacterized	Putative uncharacterized	1
		protein	protein	
4246	DRAMP04469	† <b>.</b>	Cecropin	18
		(Cecropin A)	'	
4251	DRAMP04474	Defensin (Spodoptericin)	Defensin	92
		Beta defensin 1 (Beta-	Beta defensin 1	7
1200	DIV WIN OTTIO	defensin-1)	Bota_doronom_1	'
4254	DRAMP04477	Beta defensin-2	Beta defensin-2	15
		Alpha defensin	Alpha defensin	8
	DRAMP04485		Retrocyclin	2
	DRAMP04490	-	Myeloid_antimicrobial_pe	1
4207	DIVAMI 04490	peptide	ptide	'
4271	DRAMP04494		Defensin	92
		Hepcidin (Hepcidin type I)	Hepcidin	3
	DRAMP04533		P-113D	1
	DRAMP04539		PG-L	1
	DRAMP04558		C18	64
	DRAMP04591		CXCL14	1
	DRAMP04594		TCP	99
	DRAMP04596		PuroA	3
	DRAMP04603	-	Pina-M	<u>3</u>
	DRAMP04606			1
	DRAMP04633		Hina CPF-C1	2
	DRAMP04659		HPA3NT3	1
4430	DRAMP04664	,	HPA3NT3-A2	1
4400		peptide analogs)	NA 11	
	DRAMP04667		Melt	38
	DRAMP04668	· ·	Coprisin	1
		Alamethicin (ALM; fungi)	Alamethicin	1
4442	DRAMP04683	NADPH oxidoreductase	NADPH_oxidoreductase	1

4500	DDAMD4044E	C10 (	0.0040	1
4500	DRAMP18415	Con10 (scorpions,	Con10	1
		arachnids, Chelicerata,		
		arthropods, invertebrates,		
		animals)		
4502	DRAMP18417	ToAP2 (scorpions,	ToAP2	1
		arachnids, Chelicerata,		
		arthropods, invertebrates,		
		animals)		
4534	DRAMP18457	Tet213 (synthetic, Trp-rich,	Tet213	3
		Arg-rich)		
4535	DRAMP18458	Melimine (a hybrid peptide	Melimine	6
		of melittin and protamine,		
		synthetic)		
4536	DRAMP18459	hLF(1-11) (hLF1-11, first	hLF	7
		11 residues, human		
		lactoferrin; synthetic)		
4564	DRAMP03575	LL-37(17-29) (C-terminal	LL-37	123
		fragment of LL-37, LL;		
		Human, mammals,		
		animals)		
4644	DRAMP18582	CDT (Tachyplesin-1	CDT	22
		peptide derivative)		
4650	DRAMP18588		RTD	5
4652	DRAMP18590	DEP (Ctx-Ha peptide	DEP	35
		derivative)		
4653	DRAMP18591	DEA (Ctx-Ha peptide	DEA	5
		derivative)		
4654	DRAMP18592	Ctx(Ile21)-Ha (Ctx-Ha	Ctx	70
		peptide derivative)		
4655	DRAMP18593	Ctx(Ile21)-Ha-VD16 (Ctx-	Ctx	70
		Ha peptide derivative)		
4656	DRAMP18594	Ctx(Ile21)-Ha-VD5,16 (Ctx-	Ctx	70
		Ha peptide derivative)		
4657	DRAMP18595	Ctx(Ile21)-Ha-I9K (Ctx-Ha	Ctx	70
		peptide derivative)		
4681	DRAMP18614	TPA (Tritrpticin peptide	TPA	11
		derivative)		
4685	DRAMP18618	· · · · · · · · · · · · · · · · · · ·	SMAP-29	6
		peptide derivative)		
4708	DRAMP18642		KCM12	1
	DRAMP18643		KCM21	1
		Cm-p5 (Cm-p1 peptide	Cm-p5	1
17.10	10000	derivative)	om po	i i
4723	DRAMP18657	· · · · · · · · · · · · · · · · · · ·	Chitinase	85
7720	10007	Streptomyces	Ommaso	
		violaceusniger, Bacteria)		
4731	DRAMP18665		Mastoparan-L	1
7751		insects, arthropods,	iviaotoparari-L	'
		•		
1733	DRAMP18667	invertebrates, animals)	Pep-1	1
4133	רוארואור וסטטן	ch_	ı ep-ı	I

		<u> </u>		
4738	DRAMP18672	· ·	Peptide_7	1
		(Mollusca/molluscs/mollusk		
		s, invertebrates, animals)		
4739	DRAMP18673		Peptide_3	3
		(Mollusca/molluscs/mollusk		
		s, invertebrates, animals)		
4740	DRAMP18674		Peptide_2	3
		(Mollusca/molluscs/mollusk		
4744	DD 414D 40075	s, invertebrates, animals)		4
4741	DRAMP18675		Peptide_4	1
		(Mollusca/molluscs/mollusk		
47.40	DD 414D 40070	s, invertebrates, animals)	5 (1) 5	
4/42	DRAMP18676		Peptide_5	2
		(Mollusca/molluscs/mollusk		
4744	DD 414D 40070	s. invertebrates, animals)		
4/44	DRAMP18678	1	Peptide_8	1
		(Mollusca/molluscs/mollusk		
4750		s. invertebrates, animals)		
4759	DRAMP18693	,	Substance_P	9
4704	DD 44D 40000	animals)	1104	
4764	DRAMP18698	Histone H2A (Trouts, fish,	Histone_H2A	2
44	DD 414D 40700	animals)	2	
4774	DRAMP18708	Dermaseptin-S4 (DRS-S4,	Dermaseptin-S4	3
		DS4; frog, amphibians,		
		animals)		
4775	DRAMP18709		Mastoparan	4
		arthropods, invertebrates,		
4700	DD 440744	animals)		
4780	DRAMP18/14	Cathepsin G(1-5) (Human,	Cathepsin_G	4
		primates, mammals,		
4704	DD 44D4074 <i>E</i>	animals)	O - the auraina O	4
4/81	DRAMP18/15	Cathepsin G(77-83)	Cathepsin_G	4
		(Human, primates,		
4000	DD ANADOOG 7	mammals, animals)	D ( : :	000
	DRAMP00257		Bacteriocin	232
		Lacticin Z (Bacteriocin)	Lacticin_Z	1
4805	DRAMP00260	Bacteriocin (Class IIa sec-	Bacteriocin	232
4040	DD 44000040	dependent bacteriocin)	L f - i - D	4
	DRAMP02842		LfcinB	1
	DRAMP02518	-	NA-CATH	5
4844	DRAMP20778		Temporin-SHf	1
		(frogs,amphibians,animals)		
4050		Connecting D. (Inconte	Coordin D	
4600	DRAMP20790	' '	Cecropin_B	2
		arthropods, invertebrates,		
4057	DD 44000704	animals)	0	4
4857	DRAMP20791	Cecropin A1 (insects,	Cecropin_A1	1
		arthropods, invertebrates,		
4000	DD 4 1 4 D 6 6 T 6 T	animals)	11 : 0.0	
4863	DRAMP20797	, ,	Uperin_3.6	1
4000	DDAMBOOSS	amphibians, animals)	. 10 101	
4869	DRAMP20803	moronecidin-like peptide	moronecidin-like peptide	1

4886	DRAMP20820	FV7	FV7	2
		FV-LL (FV7 and LL(LL-	FV-LL	
4007	DIVIVII 20021	37,(17-29)) hybrid peptide)		'
		37,(17-29)) Hybrid peptide)		
4888	DRAMP20822	FV-MA (FV7 and	FV-MA	1
		MA(Magainin 2 (9-21))		·
		hybrid peptide)		
4889	DRAMP20823	FV-CE (FV7 and	FV-CE	1
1000	20020	CE(Cecropin A (1	. , 95	•
4893	DRAMP20827		TB L1FK	1
4894	DRAMP20828	TB KKG6A	TB KKG6A	1
	DRAMP20834	_	PLS	30
	DRAMP20874		Chensinin-1b	1
	DRAMP20883		Cath-A	1
$\overline{}$	DRAMP20905		dC4	
	DRAMP20907		dN4	3 1
$\overline{}$		Myxinidin (G1)	Myxinidin	
	DRAMP20914		Myxinidin	3 3 3
	DRAMP20915		Myxinidin	3
	DRAMP20916		Myxinidin	3
	DRAMP20917		Myxinidin	3
	DRAMP20918		Myxinidin	3
	DRAMP20919		Myxinidin	3
	DRAMP20920		Myxinidin	3 3 3 3 3
		Myxinidin (G9)	Myxinidin	3
		Myxinidin (K10)	Myxinidin	3
		Myxinidin (P11)	Myxinidin	3 3 3
		Myxinidin (S12)	Myxinidin	3
	DRAMP20926		IN1	1
1001	20020	indolicidin and ranalexin)	""	•
4992	DRAMP20932		Hp1404	2
	DRAMP20961		Hp1404-T1e	1
		andricin B (Andrias	andricin B	1
002	DI U IIVII 20000	davidianus, Amphibians,	arrarioni_B	•
		Animals)		
5039	DRAMP20981	CPF-C1 (Frogs,	CPF-C1	2
		Amphibians, Animals)		_
5041	DRAMP20983	CPF-2 (Derived from CPF-	CPF-2	1
	DI U IIVII 20000	C1)	0112	•
5048	DRAMP20990	CPF-9 (Derived from CPF-	CPF-9	1
0010	20000	C1)		•
5058	DRAMP21000	cGm (Derived from Gm)	cGm	1
		analog 2 (Derived from Ib-	analog 2	1
0007	DIV WII Z 1000	AMP2)	analog_2	
5153	DRAMP21095	IR1 (Derived from PG-1)	IR1	2
		IR2 (Derived from PG-1)	IR2	3
		FR1 (Derived from PG-1)	FR1	3 2 1
		FR2 (Derived from PG-1)	FR2	1
		WR1 (Derived from PG-1)	WR1	<u>.</u>
		PR1 (Derived from PG-1)	PR1	
		PR2 (Derived from PG-1)	PR2	20 2 1
		HYL-3 (Derived from HYL)	HYL-3	

5173	DRAMP21154	HYL (Bee, Insecta,	HYL	28
F470	DD 4 4 D0 4 4 E0	Animals)	KD 40 - 5	
51/6	DRAMP21150	KR-12-a5 (Derived from KR-12)	KR-12-a5	3
5182	DRAMP21145	Myxinidin3 (Derived from	Myxinidin3	1
0102	DIV WIN ZITI-O	Myxinidin)	Wyxiiidiio	
5185	DRAMP21144	Myxinidin2 (Derived from	Myxinidin2	1
		Myxinidin)		
5202	DRAMP21125	T9W (Derived from RI16)	T9W	2
5203	DRAMP21124	RI16 (Derived from PMAP-	RI16	2
		36)		
5204	DRAMP21123	KR-12-a5 (7-(D)L) (Derived	KR-12-a5	3
		from LL-37)		
5205	DRAMP21122	KR-12-a5 (6-(D)L) (Derived	KR-12-a5	3
		from LL-37)		
5206	DRAMP21121	KR-12-a5 (5-(D)K) (Derived	KR-12-a5	3
		from LL-37)		
5208	DRAMP21120	KR-12-a5 (Derived from LL-	KR-12-a5	3
		37)		
		ASA (Derived from SLZP)	ASA	33
		PSA (Derived from SLZP)	PSA	27
5220	DRAMP21108	Feleucin-K3 (Derived from	Feleucin-K3	3
		Feleucin-BO1)		
		STPk (Derived from STP)	STPk	4
		Ink (Derived from IN)	Ink	20
		TPk (Derived from TP)	TPk	4
5246	DRAMP21211	Amyl-1-18 (N3L, G12R)	Amyl-1-18	1
		(Derived from Amyl-1-18)		
5247	DRAMP21208	Amyl-1-18 (E9L) (Derived	Amyl-1-18	1
5040		from Amyl-1-18)	A 1.4.40	
5248	DRAMP21209	Amyl-1-18 (E9L, G12R)	Amyl-1-18	1
5040	DD 44004	(Derived from Amyl-1-18)	A 1.4.40	
5249	DRAMP21205	Amyl-1-18 (G12R) (Derived	Amyi-1-18	1
5050		from Amyl-1-18)	A 1 4 4 0	
5250	DRAMP21210	Amyl-1-18 (N3L, E9L)	Amyl-1-18	1
F0F4		(Derived from Amyl-1-18)	A 1	
5251	DRAMP21207	Amyl-1-18 (N3L) (Derived	Amyl-1-18	1
5252	DD AMD24206	from Amyl-1-18)	A movel 1 10	1
5252	DRAIMP2 1200	Amyl-1-18 (D15R) (Derived	Amyi-1-10	I
5252	DDAMD21204	from Amyl-1-18) Amyl-1-18 (I11R) (Derived	Amyl-1-18	1
5255	DNAME 1204	from Amyl-1-18)	Alliyi-1-10	ı
5254	DRAMP21203	Amyl-1-18 (Oryza sativa L.,	Δmvl_1_18	1
3234	DIVAIVIEZ 1203	, -	Alliyi-1-10	Ī
5268	DRAMD21180	Angiospermae, Plants) GW-Q4 (De novo	GW-Q4	1
3200		synthesis)	GW-Q4	
5271	DRAMP21186		WRL3	1
3211		leucocin A)	VVIXEO	ı
5276		WR1 (Derived from	WR1	1
3210		leucocin A)	VVIXI	ı
528/	DRAMP21173	HYL-20 (Derived from	HYL-20	1
3204		HYL)		'

5293	DRAMP21240	FK13-a7 (Derived from FK13)	FK13-a7	1
5300	DRAMP21234	FK13-a1 (Derived from FK13)	FK13-a1	1
5307	DRAMP21249	PVP (Derived from MP-B and MP-VT1)	PVP	58
5308	DRAMP21250	PV3 (Derived from pEM-2 and MP-VT1)	PV3	1
5313	DRAMP21255	WL1 (Derived from CP-1)	WL1	1
		Cecropin P1 (CP-1) (nematodes, animals)	Cecropin_P1	1
5365	DRAMP21307	TL-2 (Derived from Temporin-2TI (TL))	TL-2	1
5379	DRAMP21322	RTV (Derived from PMAP-36)	RTV	3
5380	DRAMP21323	RTI (Derived from PMAP-36)	RTI	12
5381	DRAMP21324	RTF (Derived from PMAP-36)	RTF	1
5382	DRAMP21325	RTL (Derived from PMAP-36)	RTL	1
5386	DRAMP21329	RFR (Derived from PMAP-36)	RFR	2
5390	DRAMP21333	RVK (Derived from PMAP-36)	RVK	1
5391	DRAMP21334	Ranatuerin-2Pb (Frogs, amphibians, animals)	Ranatuerin-2Pb	1
5392	DRAMP21335	RPa (Frogs, amphibians, animals)	RPa	6
5393	DRAMP21336	RPb (Frogs, amphibians, animals)	RPb	5
5394	DRAMP21337	BMAP-27 (Bovine, mammals, animals)	BMAP-27	8
5430	DRAMP21373	SP1 (De Novo Synthesis)	SP1	5
		SP2 (De Novo Synthesis)	SP2	5
		SP3 (De Novo Synthesis)	SP3	2
		SP4 (De Novo Synthesis)	SP4	31
		SP7 (De Novo Synthesis)	SP7	10
		SP8 (De Novo Synthesis)	SP8	1
		SP10 (De Novo Synthesis)	SP10	1
5441	DRAMP21384	SP11 (De Novo Synthesis)	SP11	1
5447	DRAMP21390	K17 (Derived from ATG16)	K17	2
5448	DRAMP21391	K18 (Derived from ATG16)	K18	1
5449	DRAMP21392	K22 (Derived from ATG16)	K22	85
5454	DRAMP21397	K36 (Derived from ATG16)	K36	2
5455	DRAMP21398	K46 (Derived from ATG16)	K46	1

5460	DRAMP21403	peptide 1 (De Novo	peptide_1	16
E 1 G 1	DD AMD21404	Synthesis)	nontido 2	3
5461	DRAINIP2 1404	peptide 2 (De Novo Synthesis)	peptide_2	3
5482	DRAMP21425	peptide 2 (Derived from	peptide_2	3
5/83	DRAMP21/26	B1) peptide 3 (Derived from	peptide 3	3
		B1)	· · –	3
5484	DRAMP21427	peptide 4 (Derived from B1)	peptide_4	1
5485	DRAMP21428	peptide 5 (Derived from B1)	peptide_5	2
5487	DRAMP21430	peptide 7 (Derived from	peptide 7	1
		B1)	F - F - H	
5488	DRAMP21431	peptide 8 (Derived from B1)	peptide_8	1
5490	DRAMP21433	peptide 10 (Derived from	peptide_10	4
		B1)		
5495	DRAMP21438	peptide 15 (Derived from B1)	peptide_15	2
5497	DRAMP21440	peptide 17 (Derived from	peptide_17	1
		B1)		
5501	DRAMP21444	peptide 21 (Derived from B1)	peptide_21	1
5509	DRAMP21452	peptide 29 (Derived from	peptide 29	1
0000		B1)	populao_20	•
5510	DRAMP21453	Hybrid (Derived from	Hybrid	678
		Melittin and thanatin)		
5512	DRAMP21455	PLP2 (Insects, animals)	PLP2	1
	DRAMP21577		LP1	4
5527	DRAMP21481	6K-F17	6K-F17	1
5541	DRAMP21622	MAP-1	MAP-1	2
5578	DRAMP00335	Ribosome-inactivating	Ribosome-	1
		protein (rRNA N-	inactivating_protein	
		glycosidase; Plant	<u> </u>	
		defensin)		
5676	DRAMP02516		Cc-CATH2	1
5677	DRAMP02517	Cc-CATH3	Cc-CATH3	1
5687	DRAMP03544	Calcitonin gene-related	Calcitonin_gene-	5
		peptide (CGRP; Human,	related peptide	
		mammals, animals)		
5691	DRAMP03548	ELP (Human, mammals,	ELP	3
		animals)		
5705	DRAMP04133	LK3 (Temporin-1CEa	LK3	2
		analog peptide)		
		streptolysin S(Bacteriocin)	streptolysin_S	2
5759	DRAMP18341	Daptomycin(Bacteriocin)	Daptomycin	238
5770	DRAMP18426	Ocellatin-PT3 (frog,	Ocellatin-PT3	1
		amphibians, animals)		