

Table S3. Biological activity of the peptides that do not have PDB structures.

Peptide	MIC μ M E. Coli	EC50 μ M	Ref.
PGLa	4.06-8.12	406	[1]
Gramicidin S 14dK4	3.1-6.2		[2]
Dermaseptin S1		12	[3]
Dermaseptin S4		1.4 \pm 0.2	
K4K20-S4	1-16	0.5 \pm 0.1	[3,4]
K4-S4(1-16)a	1-8	10 \pm 0.5	
K4-S4(1-13)a	2-16	57 \pm 3	
K4-S4(1-10)a		>100	
Cecropin P	3.3		[5]
DL-1	3.8	4	[6]
LAP1	24		[7]
LAP2	16		
LAP3	24		
LAP4	55		
LAP5	6.0		
LAP6	6.0		
KLA80	3	55	[8]
KLA100	3.1	55	
KLA120	6.1	15	
KLA140	6.0	45	
KLA160	5.9	60	
KLA180	5.9	40	

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