A novel PCR-based method for high throughput prokar peptide genes

BMC Biotechnology 12, 10 DOI: 10.1186/1472-6750-12-10

Citation Report

#	Article	IF	CITATIONS
1	Facile expression and purification of the antimicrobial peptide histatin 1 with a cleavable self-aggregating tag (cSAT) in Escherichia coli. Protein Expression and Purification, 2013, 88, 248-253.	0.6	18
2	Molecular Cloning, Expression, Purification, and Functional Characterization of Dammarenediol Synthase from <i>Panax ginseng</i> . BioMed Research International, 2013, 2013, 1-7.	0.9	10
3	Four novel antimicrobial peptides derived from human C8α-MACPF. Biotechnology Letters, 2014, 36, 319-325.	1.1	0
4	EST-based in silico identification and in vitro test of antimicrobial peptides in Brassica napus. BMC Genomics, 2015, 16, 653.	1.2	7
5	Antimicrobial peptide–metal ion interactions – a potential way of activity enhancement. New Journal of Chemistry, 2018, 42, 7560-7568.	1.4	32
6	Making plants into cost-effective bioreactors for highly active antimicrobial peptides. New Biotechnology, 2020, 56, 63-70.	2.4	12
7	Inhibitory effect of the antimicrobial peptide BLP-7 against Propionibacterium acnes and its anti-inflammatory effect on acne vulgaris. Toxicon, 2020, 184, 109-115.	0.8	12
8	An Overview of Brevinin Superfamily: Structure, Function and Clinical Perspectives. Advances in Experimental Medicine and Biology, 2014, 818, 197-212.	0.8	42
9	Overcoming the Solubility Problem in E. coli: Available Approaches for Recombinant Protein Production. Methods in Molecular Biology, 2015, 1258, 27-44.	0.4	29
10	Identification of a Novel Proline-Rich Antimicrobial Peptide from Brassica napus. PLoS ONE, 2015, 10, e0137414.	1.1	31
12	Overcoming the Solubility Problem in E. coli: Available Approaches for Recombinant Protein Production. Methods in Molecular Biology, 2022, 2406, 35-64.	0.4	3