Table 20.1 Natural peptides with anti-biofilm activity.

Natural AMP	Source	Anti-biofilm activity	Pathogens	References
RIP	Bacteria	Inhibition	*Staphylococcus aureus*	Cirioni et al. (2007)
HsAFP1	Plant	Inhibition	*Candida albicans*	Vriens et al. (2015)
*Tn*AFP1	Plant	Inhibition	*Candida tropicalis*	Mandal et al. (2011)
Clavanin A	Tunicate	Inhibition/ eradication	Methicillin-resistant *S. aureus* (MRSA), *Escherichia coli, Klebsiella pneumoniae* KPC, *C. albicans*, *Aspergillus fumigatus*, *Alternaria* sp., and *Fusarium* sp.	Silva et al. (2016a, b) and Mandal et al. (2017)
Coprisin	Insect	Inhibition	*Enterococcus faecium*, *S. aureus, Streptococcus mutans, E. coli* O-157, *E. coli*, and *Pseudomonas aeruginosa*	Hwang et al. (2013)
Chrysophsin-1	Fish	Eradication	*S. mutans*	Wang et al. (2012)
NRC-16	Fish	Inhibition	*S. aureus* and *P. aeruginosa*	Gopal et al. (2013)
Pleurocidin	Fish	Inhibition/ eradication	*S. aureus*, *E. faecium*, *E. coli*, *E. coli* O-157, *P. aeruginosa,* and *S. mutans*	Tao et al. (2011) and Choi and Lee (2012)
Citropin 1.1	Amphibian	Inhibition	*S. aureus*	Cirioni et al. (2006)
Magainin I	Amphibian	Inhibition	*Cryptococcus neoformans*	Martinez and Casadevall (2006)
SMAP-29	Sheep	Inhibition	*Burkholderia thailandensis*	Blower et al. (2015)
Bactenecin	Cow	Inhibition	*Burkholderia pseudomallei*	Madhongsa et al. (2013)
BMAP-27	Cow	Inhibition/ eradication	*S. aureus, P. aeruginosa,* and *Stenotrophomonas maltophilia*	Pompilio et al. (2011)
Indolicidin	Cow	Inhibition	MRSA	Mataraci and Dosler (2012)
Hepcidin 20	Human	Inhibition/ eradication	*Staphylococcus epidermidis*	Brancatisano et al. (2014)
Histatin 5	Human	Inhibition	*C. albicans*	Pusateri et al. (2009)
Lactoferrampin	Human	Inhibition	*P. aeruginosa*	Xu et al. (2010)