

Product Name: Dermcidin

Product Number: D077

Description: Dermcidin is an antimicrobial peptide (AMP) expressed in human sweat glands and is part of the human body's innate immune defense. Several truncated versions of dermcidin naturally occur in sweat, several of them showing broad-spectrum antibacterial activity, and antifungal activity against *Candida albicans*.

References: Burian, M., & Schitteck, B. (2015). The secrets of dermcidin action. *International Journal of Medical Microbiology*, 305(2), 283-286. doi:10.1016/j.ijmm.2014.12.012

Schitteck, B., Hipfel, R., Sauer, B., Bauer, J., Kalbacher, H., Stevanovic, S., . . . Garbe, C. (2001). Dermcidin: A novel human antibiotic peptide secreted by sweat glands. *Nature Immunology*, 2(12), 1133-1137. doi:10.1038/ni732

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