

## A TRIPEPTIDE ENHANCING SKIN NATURAL DEFENSES

### Literature References

<sup>1</sup> Rozina SA, Falconer A, Ikram M, et al. Expression of the peptide antibiotics human  $\beta$  defensin-1 and human  $\beta$  defensin-2 in normal human skin. *J Invest Dermatol.* 117: 106-111, 2001.

<sup>2</sup> Kisich KO., Howell Md, Boguniewicz M, et al. The constitutive capacity of human keratinocytes to kill *Staphylococcus aureus* is dependent on  $\beta$ -defensin 3. *J Invest Dermatol.* 127: 2368-2380, 2007.

<sup>3</sup> Gallo RL. Sounding the alarm: multiple functions of host defense peptides. *J Invest Dermatol.* 128: 5-6, 2008.

<sup>4</sup> Elias PM. Stratum corneum defensive functions: an integrated view. *J Invest Dermatol* 125: 183-200, 2005.

<sup>5</sup> Harder J, Schröder JM. Psoriatic scales: a promising source for the isolation of human skin-derived antimicrobial proteins. *J Leukoc Biol.* 77: 476-486, 2005.

<sup>6</sup> Schneider JJ, Unholzer A, Schaller M, et al. Human defensins. *J Mol Med.* 83: 587-595, 2005.

<sup>7</sup> Hata TR, Gallo RL. Antimicrobial peptides, skin infections, and atopic dermatitis. *Semin Cutan Med Surg.* 27: 144-150, 2008.

<sup>8</sup> Yamasaki K, Gallo RL. Antimicrobial peptides in human skin disease. *Eur J Dermatol.* 18: 11-21, 2008.

<sup>9</sup> Niyonsaba F, Ushio H, Nakano N, et al. Antimicrobial peptides human  $\beta$ -defensins stimulate epidermal keratinocyte migration, proliferation and production of proinflammatory cytokines and chemokines. *J Invest Dermatol.* 127: 594-604, 2007.