

Effects of Marine-Derived Compound, MH-3 on Wound Healing

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Wound healing is a major quality-of-life issue for many people and also places huge economic burdens on both patients and social health care systems. Wound healing is a multistep process involving inflammation, angiogenesis, and granulation tissue formation. Particularly, inflammation is regarded as playing an important role in the process of wound healing. To date, the clinically used drugs emphasize on antimicrobial effect instead of inflammation and angiogenesis. Therefore, it is imperative that we develop new agents which have anti-inflammatory and angiogenic effects for the treatment on wound healing