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Nepidermin

National Cancer Institute

Source

National Cancer Institute. *Nepidermin*. NCI Thesaurus. Code C81938.

A recombinant form of the naturally-occurring polypeptide human epidermal growth factor with potential epithelial regenerative and cytoprotective activities. Upon topical application, recombinant human epidermal growth factor (rhEGF) may stimulate epithelial proliferation, differentiation and migration, which may result in the acceleration of epithelial regeneration and wound healing. In addition, rhEGF may attenuate epithelial cytotoxicities related to chemotherapy and/or radiotherapy.