Gastrin-releasing peptide (GRP) is an endogenous bombesin-like peptide that stimulates the release of gastrin by binding GRP receptors; it is involved in feeding behavior (acting as an anorexigenic), circadian rhythms, and stress signaling. GRP induces scratching behavior in vivo and exhibits pro-angiogenic activity in cancer models, inducing expression of IL-8 in a hepatocyte growth factor-dependent manner in gastric cancer cells.

References


Caution: This product is intended for laboratory and research use only. It is not for human or drug use.