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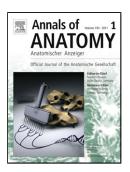
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ACCEPTED MANUSCRIPT

Evidence for leptin receptor immunoreactivity in the gastrointestinal tract and gastric leptin regulation in the rainbow trout (*Oncorhynchus mykiss*)

Imperatore Roberta^a, Coccia Elena^a, D'Angelo Livia^b, Varricchio Ettore^a, De Girolamo Paolo^b, Marina Paolucci^a*

^a Department of Sciences and Technologies, University of Sannio, Via Port'Arsa, 11, 82100 Benevento, Italy.

^b Department of Veterinary Medicine and Animal Productions, University of Naples Federico II,

Via F. Delpino, 1 80137 Naples, Italy

* Corresponding author:

Prof. Marina Paolucci

Department of Sciences and Technologies

Via Port'Arsa, 11 82100 Benevento, Italy

Tel: 0039-0824-305126

FAX: 0039-0824-23013

e-mail: paolucci@unisannio.it

ABSTRACT

In this study, evidence for leptin receptor (LR) and gastric leptin immunoreactivity along the digestive tract of the rainbow trout (Oncorhynchus mykiss), is reported. Besides this, the regulation of gastric leptin and its transcript by fatty acids was analyzed in vitro. LR was detected mainly in the cells of

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