### Accepted Manuscript

Diversification of the functions of proglucagon and glucagon receptor genes in fish

David M. Irwin, Svetlana Mojsov

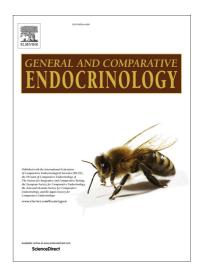
PII: S0016-6480(17)30768-2

DOI: https://doi.org/10.1016/j.ygcen.2018.03.003

Reference: YGCEN 12878

To appear in: General and Comparative Endocrinology

Received Date: 9 November 2017 Revised Date: 5 February 2018 Accepted Date: 2 March 2018



Please cite this article as: Irwin, D.M., Mojsov, S., Diversification of the functions of proglucagon and glucagon receptor genes in fish, *General and Comparative Endocrinology* (2018), doi: https://doi.org/10.1016/j.ygcen. 2018.03.003

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

## **ACCEPTED MANUSCRIPT**

Submitted to: General and Comparative Endocrinology

November 9, 2017

Revised: February 5, 2018

# Diversification of the functions of proglucagon and glucagon receptor genes in fish

David M. Irwin<sup>a,\*</sup>, Svetlana Mojsov<sup>b</sup>

<sup>a</sup>Department of Laboratory Medicine and Pathobiology, Banting and Best Diabetes Centre,

University of Toronto, Toronto, Ont., M5S 1A8, Canada.

<sup>b</sup>The Rockefeller University, New York, New York, 10065, United States of America.

\*Correspondence: David M. Irwin

Department of Laboratory Medicine and Pathobiology, University of

Toronto, Room 6211 Medical Sciences Building, 1 King's College Circle,

Toronto, Ont., M5S 1A8 CANADA

E-mail address: david.irwin@utoronto.ca

#### Download English Version:

# https://daneshyari.com/en/article/8630989

Download Persian Version:

https://daneshyari.com/article/8630989

<u>Daneshyari.com</u>