





# Joseph J. Koipally, Ph.D.

## Principal

 Boston, MA

 617-542-5070

 [jjk@fr.com](mailto:jjk@fr.com)

## Overview

### About Joseph

Joseph Koipally, Ph.D., is a principal in the Boston office of Fish & Richardson P.C. He has broad experience in patent prosecution and client counseling in biotechnology and the medical sciences. He has experience representing universities, start-up companies, as well as mid-sized and large biotechnology and pharmaceutical companies. He is regularly involved in patent preparation and prosecution, patentability and freedom to operate opinions, due diligence, as well as general patent counseling in the biotechnology arts.

Prior to joining the firm, Dr. Koipally had six years of previous law firm experience as a technology specialist, as well as a senior technology specialist at another Boston-based IP firm, focusing on biotechnology-related patent prosecution.

Dr. Koipally did his graduate and post-doctoral work at Harvard in the field of eukaryotic gene regulation.

## Focus Areas

---

### Services

- Patent

### Industries

- Life Sciences

## Education

---

J.D. *summa cum laude*, Suffolk University Law School (2010)

Ph.D., Biochemistry, Harvard University (2001)

A.M., Biochemistry, Harvard University (2000)

B.S. *with university honors, Phi Eta Sigma, Sigma Xi*, Biological Sciences, Carnegie Mellon University (1993)

## Insights

---

### Publications

“Ikaros SUMOylation: Switching Out of Repression,” with P. Gómez-del Arco, et al., *Molecular and Cellular Biology*, 25(7): 2688-97 (April 2005).

“A Molecular Dissection of the Repression Circuitry of Ikaros,” with et al., *J. Biol. Chem.*, 277(31):27697-705 (August 2002).

“Ikaros-CtIP Interactions Do Not Require C-Terminal Binding Protein and Participate in A Deacetylase-Independent Mode of Repression,” with et al., *J. Biol. Chem.* 277(26):23143-9 (June 2002).

“Unconventional Potentiation of Gene Expression by Ikaros,” with et al., *J. Biol. Chem.*, 277(15):13007-15 (April 2002).

“Ikaros Interactions with CtBP Reveal a Repression Mechanism That Is Independent of Histone Deacetylase Activity,” with et al., *J. Biol. Chem.*, 275(26):19594-602 (June 2000).

“The Role of Ikaros Proteins in Lymphocyte Development and Function,” with C. Kelley, et al., *Hematopoiesis: A Developmental Approach*, Oxford University Press (2000).

“Repression by Ikaros and Aiolos Is Mediated Through Histone Deacetylase Complexes,” with et al., *EMBO J.*, 18(11):3090-100 (June 1999).

“Ikaros Chromatin Remodeling Complexes in the Control of Differentiation of The Hemo-Lymphoid System,” with et al., *Cold Spring Harb. Symp. Quant. Biol.*, 64:79-86 (1999).

“Control of Lymphocyte Development by The Ikaros Gene Family,” with M. Cortes, E. Wong, E., et al., *Curr. Opin. Immunol.*, 11(2):167-71 (April 1999).

“Ikaros DNA-Binding Proteins Direct Formation of Chromatin Remodeling Complexes in Lymphocytes,” with J. Kim, S. Sif, B. Jones, A. Jackson, et al., *Immunity*, 10(3):345-55 (March 1999).

“Helios, A Novel Dimerization Partner of Ikaros Expressed in The Earliest Hematopoietic Progenitors,” with C. Kelley, T. Ikeda, et al., *Curr. Biol.*, 8(9):508-15 (April 1998).

“Functional Characterization of The Repeated UASINO Element in The Promoters of The INO1 And CHO2 Genes of Yeast,” with et al., *Yeast*, 12(7):653-65 (June 1996).

## Recognition

---

Received the Law Faculty’s Outstanding Student Award and the Daniel J. Fern Award for obtaining the highest cumulative grade point average. Received jurisprudence awards for achieving the top grade in Property, Civil Procedure, Sales Law, and Criminal Law. Received Best Legal Brief Award and Distinguished Oral Advocate Award.

Received the Award for Outstanding Academic Achievement and Undergraduate Research.

## Memberships & Affiliations

---

American Intellectual Property Law Association

Boston Patent Law Association