

Curriculum Vitae

Name : Seong Chul Kim

Degree & Major : Ph.D in microbiology

Address : Department of Plant Cellular and Molecular Biology

The Ohio State University

218 Rightmire Hall, 1060 Carmack Road

Columbus OH 43210

Tel. : (614)292-2483, Fax : (614)292-5379

Email : kim.2506@osu.edu

EDUCATIONAL HISTORY

Apr.2006 – Sep.2007

Research Associate at UPMC, University of Pittsburgh

Jan.2006 – Mar.2006

Research Professor at Clinical Research Institute of Catholic University Hospital

Jan. 2005 – Dec.2005

Researcher at Clinical Research Institute of Seoul National University Hospital,

Jan. 2002 – Jan. 2005

Postdoctoral Fellow at National Institute of Environmental Health Sciences

Sep. 2000 – Dec. 2001

BK-21 Postdoctoral Research Fellow at Yonsei Medical University

Mar. 1995 – Aug. 2000

Earned Ph.D. in Department of Microbiology, the Graduate School of Korea University

Sep. 1991 – Aug. 1993

Earned MS in Department of Biological Engineering, the Graduate School of Korea University

Mar. 1987 – Feb. 1991

Earned BS in Department of Biotechnology, Korea University

PUBLICATIONS

1. Effect of UVC on colorectal cancer cells with acquired TRAIL resistance, *Journal of Cellular Biochemistry*, 2007 in revision
2. Seong-Chul Kim, Yong-Sik Kim, Anton M. Jetten, Kruppel-like zinc finger protein Gli-similar 2 (*Glis2*) represses transcription through interaction with C-terminal binding protein 1 (*CtBP1*) *Nucleic Acid Research* 2005, Dec. 2; 33(21):6805-15
3. In review for AJP-Lung Cellular and Molecular Physiology
Maisa Jaradat, Cliona Stapleton, Seong-Chul Kim, Grace Liao, Joey Cristiano, Michael P. Moorman, Darlene Dixon, Stephen Tilley, and Anton M. Jetten Decrease susceptibility of Staggerer null mice to allergen-induced airway inflammation, 2007

4. Cliona Stapleton, Maisa Jaradat, Darlene Dixon, Hong Soon Kang, Seong-Chul Kim, Grace Liao, Michelle A. Carey, Joey Cristiano, Michael P. Moorman, and Anton M. Jetten, 2005. Enhanced susceptibility of Staggerer mice to lipopolysaccharide-induced airway inflammation, *American Journal Physiology -Lung Cellular and Molecular Physiology* 289:L144-L152
5. Kurebayashi S, Nakajima T, Kim SC, Chang CY, McDonnell DP, Renaud JP, Jetten AM, Selective LXXLL peptides antagonize transcriptional activation by the retinoid-related orphan receptor ROR gamma, *Biochem. Biophys. Res. Commun.* 2004, Mar. 19:315(4):919-27
6. Se-Hwan Paek, Mi-Ra Jang, Rak-Sun Mok, Seong-Chul Kim, and Hyong-Bai Kim, 1999, Immunochromatographic membrane strip assay system for a single-class plasma lipoprotein cholesterol, exemplified by high-density lipoprotein cholesterol measurement, *Biotechnology and Bioengineering*, vol. 62, No. 2, January 20, 145-154.
7. Seong-Chul Kim and Hyong-Bai Kim, 1997, Cloning and Sequence analysis of septin gene of *Schizosaccharomyces pombe* , *The Korean Journal of Microbiology*, Vol. 33, No. 4, December, 232-236.
8. Seong-Chul Kim, Jae-Wook Jung, and Hyong-Bai Kim, 1992, Studies of the 10-nm filament ring in *Saccharomyces cerevisiae*, *Kor. Jour. Microbiol.*, Vol. 30, No. 5, October, 333-338