

## Hyun-Woo Rhee, Ph.D.

Assistant Professor

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### Education

2000.03-2004.02	B.S. Biological Science	Seoul National University, Korea
2000.03-2004.02	B.S. Chemistry	Seoul National University, Korea
2004.03-2009.08	Ph.D. Organic Chemistry	Seoul National University, Korea (Adviser: Prof. Jong-In Hong)

### Professional Experience

2009.09-2010.6	Postdoctoral Fellow	Seoul National University, Korea (Adviser: Prof. Jong-In Hong)
2009.07-2009.10	Visiting Scientist	National University of Singapore, Singapore (Adviser: Prof. Young-Tae Chang)
2010.07-2012.12	Postdoctoral Associate	Massachusetts Institute of Technology (Adviser: Prof. Alice Y. Ting)
2013.01- Present	Assistant Professor	Department of Chemistry, Ulsan National Institute of Science and Technology

### Academic Society

2004.03-Present	Member	Korean Chemical Society
2009.09-Present	Member	American Chemical Society

### Publications

Rhee HW, Zou P, Udeshi ND, Martell JD, Mootha VK, Carr SA, Ting AY\* Proteomic Mapping of Mitochondria in Living Cells via Spatially Restricted Enzymatic Tagging. *Science*, 2013, 339, 1328-1331

Hung V, Zou P, Rhee HW, Udeshi ND, Cracan V, Svinkina T, Carr SA, Mootha VK, Ting AY\* Proteomic mapping of the human mitochondrial intermembrane space in live cells via ratiometric APEX tagging. *Mol. Cell*, 2014, 55, 332-341.