


CURRICULUM VITAE

General Information

	Name	Hyung Cheol Kim, Ph.D.
	Position	R&D Director
	Affiliation	Curocell R&D Center, Curocell Inc., Daejeon, Republic of Korea
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Current Positions

R&D Director, Head of Curocell R&D Center, Curocell Inc.

Education

2004. 8 ~ 2010. 12	The University of Texas at Austin, Graduate Program in Microbiology	Ph.D.
1996. 3 ~ 1998. 2	Seoul National University, Department of Microbiology	Master
1992. 3 ~ 1996. 2	Seoul National University, Department of Microbiology	Bachelor

Professional Experience

2017. 9 ~ Present	Curocell Inc., Curocell R&D Center	R&D Director Head of Curocell R&D Center
2011. 3 ~ 2017. 9	LG Chem., R&D Park	Senior Manager/Project Leader
1998. 1 ~ 2004. 7	LG Chem., R&D Park	Manager/Research Scientist

Publications

- **Kim HC**, Steffen A, Chen. J, and Huibregtse JM. (2011) Structure and function of a HECT ubiquitin-binding site. *EMBO Rep.* 12: 334-341
- Weiss E, Popova E, Yamanaka H, **Kim HC**, Huibregtse JM and Gottlinger H. (2010) Rescue of HIV-1 release by targeting widely divergent NEDD4-type ubiquitin ligases and isolated catalytic HECT domains to Gag. *PLoS Pathog.* 2010 Sep 16;6(9), pii:e1001107
- **Kim HC** and Huibregtse JM. (2009) Polyubiquitination by HECT E3s and the chain type specificity. *Mol. Cell. Biol.* 29(12): 3307-3318
- Lim KJ, Park JW, Sohn MJ, Lee S, Oh JH, **Kim HC**, Bahk YY, and Kim YS (2002) A direct sandwich ELISA to detect antibodies against the C-terminal region of merozite surface protein 1 could be a useful diagnostic method to identify *Plasmodium vivax* exposed persons. *Parasite Res.* 88: 855-860
- Kim JS, Lee IS, Lee S, Lee YP, Jung C, **Kim HC** and Choi SY (2002) Cloning and expression of the aminopeptidase gene from the *Bacillus licheniformis* in *Bacillus subtilis*. *J. Microbiol. Biotechnol.* 12(5): 773-779