

• **Name: Dave Lee**

• **Current Position: Managing Director**, Seegene Institute of Life Sciences,
Seegene Inc.

• **Country: South Korea**

• **Educational Background:**

September 2003 - June 2005

Korean Cancer Centre Hospital at SEOUL, KOREA

Radiation Effect Evaluation Laboratory

Post-Doctorial Researcher

March 1998 - August 2003

Seoul National University at SEOUL, KOREA

Department of Microbiology

Ph. D. degree in Natural Sciences

March 1996 - February 1998

Seoul National University at SEOUL, KOREA

Department of Microbiology

Master degree in Natural Sciences

March 1991 - February 1996

Seoul National University at SEOUL, KOREA

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Bachelor degree in Natural Sciences

• **Professional Organizations**

July 2005 – the present

Seegene, Inc. at SEOUL, KOREA

July 2005 – June 2008, R&D Team Manager

July 2008 – June 2009, Deputy Director of Laboratory

July 2009 – the present, Head Seegene Institute of Life Sciences



•Main Scientific Publications:

- Dae Wi Kim, Andy Hesketh, Eun Sook Kim, Ju Yeon Song, **Dae Hoon Lee**, In Seop Kim, Keith F. Chater, and Kye Joon Lee. Complex extracellular interactions of proteases and a protease inhibitor influence multicellular development of *Streptomyces coelicolor*. **Molecular Microbiology**, **2008**, 70(5), pp. 1180-1193.
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- Lee CS, Kang BK, **Lee DH**, Lyou SH, Park BK, Ann SK, Jung K, Song DS. One-step multiplex RT-PCR for detection and subtyping of swine influenza H1, H3, N1, N2 viruses in clinical samples using a dual priming oligonucleotide (DPO) system. **J Virol Methods**. **2008**:151(1):30-4.
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- Jong-Yoon Chun, Kyoung-Joong Kim, In-Taek Hwang, Yun-Jee Kim, **Dae-Hoon Lee**, In-Kyoung Lee and Jong-Kee Kim. Dual priming oligonucleotide system for the multiplex detection of respiratory viruses and SNP genotyping of CYP2C19 gene. **Nucleic Acids Research**, **2007**, 1–6.
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- Hang-Rhan Seo, **Dae-Hoon Lee**, Min Baek, Sangwoo Bae, Su-Jae Lee, Joon Kim. Cyclin G1 overcomes radiation-induced G2 arrest and increases cell death through transcriptional activation of cyclin B1. **Cell Death & Differentiation**. 13, 1475-1484, **2006**.
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- Haeng Ran Seo, Da-Yeon Chung, Yoon-Jin Lee, **Dae-Hoon Lee**, Jong-Il Kim, Sangwoo Bae, Hee-Yong Chung, Su-Jae Lee, Dooil Jeoung, and Yun-Sil Lee. Heat Shock Protein 25 or Inducible Heat Shock Protein 70 Activates Heat Shock Factor 1. **JBC** : 281(25), 17220–17227, June 23, **2006**.
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- Yoon-Jin Lee, **Dae-Hoon Lee**, Chul-Koo Cho, Hee-Yong Chung, Sangwoo Bae, Gil-Ja Jhon, Jae-Won Soh, Doo-Il Jeoung, Su-Jae Lee and Yun-Sil Lee. HSP25 inhibits radiation-induced apoptosis through reduction of PKCd-mediated ROS production. **Oncogene** : 24, 3715–3725. May 26, **2005**.
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- Yun Jin Lee, **Dae Hoon Lee (co-first)**, Sangwoo Bae, Jae Won Soh, and

LMCE KSLM

Laboratory
Medicine
Congress
& Exhibition

2016 & 57th ANNUAL MEETING

October 26-28, 2016 The K-Hotel, Seoul, Korea
Yun S, Lee C, Hsp25 inhibits PKCdelta-mediated
interaction. **JBC** : 280(18), 18108-18119. May

