

EXHIBIT 1

**RONG LI DECLARATION
EXHIBIT 1**

BIOGRAPHICAL SKETCH

NAME	POSITION TITLE
Li, Rong	Professor

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Fudan University, Shanghai, PR China	B.S.	1985	Genetics
University of California, Berkeley, CA	Ph.D.	1991	Molecular Biology
University of California, Berkeley, CA	Postdoc.	1991-1993	DNA Tumor Viruses
Cold Spring Harbor Lab, Cold Spring Harbor, NY	Postdoc.	1994-1996	Cell Cycle Control

Positions and Honors.

Professional Experience:

1996-2002 Assistant Professor of Biochemistry and Molecular Genetics, University of Virginia
 2002-2006 Associate Professor of Biochemistry and Molecular Genetics, University of Virginia
 2007- Present Professor of Molecular Medicine, University of Texas Health Science Center at San Antonio
 2008- Present Co-Leader, Cancer Development & Progression, Cancer Therapy & Research Center at the University of Texas Health Science Center at San Antonio (CTRC at UTHSCSA)
 2009- Present Member, Executive Committee, Cancer Therapy & Research Center at the University of Texas Health Science Center at San Antonio (CTRC at UTHSCSA)

Professional Services:

1998 Dutch Cancer Society (ad hoc)
 2000-2003 NIH CDF6 Study Section (ad hoc)
 2004-2005 NIH Biochemistry Study Section (ad hoc)
 2002-2007 DOD Breast Cancer Research Program (ad hoc)
 2008 Susan G. Komen for the Cure Promise Grant Review
 2005-2009 Regular Member, NIH Molecular Genetics A Study Section
 2009 NIH Special Emphasis Panel ZCA1 (ad hoc)
 2009 Editorial Board of Breast Cancer – Targets and Therapy
 2009 Impact Award (IMPA) Peer Review Panel, 2009 Breast Cancer Research Program (BCRP) for DOD.

Honors and Awards:

1986-1987 Chinese-US Biochemistry Examination and Application (CUSBEA) Scholarship
 1989 Taiwan Travel Foundation, Taiwan Travel Grant
 1986-1989 University of California, Berkeley, International Student Fellowship
 1989-1990 University of California, Berkeley, Frank Schwabacher Scholarship
 1994-1997 Leukemia Society of America Special Fellow Award
 1998-2000 March of Dimes, Basil O'Connor Award
 1999 University of Virginia School of Medicine, The Basic Sciences Teaching Award

Selected publications (in chronological order).

1. **Li R**, Knight J, Bream G, Stenlund A, and Botchan M: (1989) Specific recognition nucleotides and their DNA context determine the affinity of E2 protein for 17 binding sites in BPV-1 genome. *Genes Dev.* 3: 510-26.
2. Knight JD, **Li R**, and Botchan M: (1991) The activation domain of the bovine papillomavirus E2 protein mediates association of DNA-bound dimers to form DNA loops. *Proc Natl Acad Sci USA* 88: 3204-8. **PMCID: PMC51414.**
3. **Li R**, Knight JD, Jackson SP, Tjian R, and Botchan MR: (1991) Direct interaction between Sp1 and the BPV enhancer E2 protein mediates synergistic activation of transcription. *Cell.* 65: 493-505.
4. Yang L, **Li R**, Mohr IJ, Clark R, and Botchan MR: (1991) Activation of BPV-1 replication *in vitro* by the transcription factor E2. *Nature.* 353: 628-32.
5. Kim SJ, Onwuta US, Lee YI, **Li R**, Botchan MR, and Robbins PD: (1992) The retinoblastoma gene product regulates Sp1-mediated transcription. *Mol Cell Biol.* 12: 2455-63. **PMCID: PMC364438.**
6. **Li R** and Botchan MR: (1993) The acidic transcriptional activation domains of VP16 and p53 bind the cellular replication protein A and stimulate *in vitro* BPV-1 DNA replication. *Cell.* 73: 1207-21.
7. **Li R** and Botchan MR: (1994) Acidic transcription factors alleviate nucleosome-mediated repression of DNA replication of bovine papillomavirus type 1. *Proc Natl Acad Sci USA.* 91: 7051-5. **PMCID: PMC44336.**
8. **Li R**, Waga S, Hannon GJ, Beach D, and Stillman B: (1994) Differential effects by the p21 CDK inhibitor on PCNA-dependent DNA replication and repair. *Nature.* 371: 534-7.
9. **Li R**, Hannon GJ, Beach D, and Stillman B: (1996) Subcellular distribution of p21 and PCNA in normal and repair-deficient cells following DNA damage. *Curr Biol.* 6: 189-99.
10. Abramova NA, Russell J, Botchan M, and **Li R**: (1997) Interaction between replication protein A and p53 is disrupted after UV damage in a DNA repair-dependent manner. *Proc Natl Acad Sci USA.* 94: 7186-91. **PMCID: PMC23787.**
11. **Li R***, Yu DS, Tanaka M, Zheng L, Berger SL, and Stillman B: (1998) Activation of chromosomal DNA replication in *Saccharomyces cerevisiae* by acidic transcriptional activation domains. *Mol Cell Biol.* 18: 1296-302. (* corresponding author). **PMCID: PMC108842.**
12. Hu YF, Hao ZL, and **Li R**: (1999) Chromatin remodeling and activation of chromosomal DNA replication by an acidic transcriptional activation domain from BRCA1. *Genes Dev.* 13: 637-42. **PMCID: PMC316546.**
13. **Li R**: (1999) Stimulation of DNA replication in *Saccharomyces cerevisiae* by a glutamine- and proline-rich transcriptional activation domain. *J Biol Chem.* 274: 30310-4.
14. Hu YF, Miyake T, Ye Q, and **Li R**: (2000) Characterization of a novel *trans*-activation domain of BRCA1 that functions in concert with the BRCA1 C-terminal (BRCT) domain. *J Biol Chem.* 275: 40910-5.
15. Melendy T and **Li R***: (2001) Chromatin remodeling and initiation of DNA replication. *Front Biosci.* 6: D1048-53. (* corresponding author).
16. Ye Q, Hu YF, Zhong H, Nye AC, Belmont AS, and **Li R**: (2001) BRCA1-induced large-scale chromatin unfolding and allele-specific effects of cancer-predisposing mutations. *J Cell Biol.* 155: 911-21. **PMCID: PMC2150890.**
17. Miyake T, Loch CM, and **Li R**: (2002) Identification of a multifunctional domain in ARS-binding factor 1 required for transcriptional activation, DNA replication, and gene silencing. *Mol Cell Biol.* 22: 505-16. **PMCID: PMC139751.**
18. Choudhary SK and **Li R**: (2002) BRCA1 modulates ionizing radiation-induced nuclear focus formation by the replication protein A p34 subunit. *J Cell Biochem.* 84: 666-74.

19. Hu YF and Li R: (2002) JunB potentiates function of BRCA1 activation domain 1 (AD1) through a coiled-coil-mediated interaction. *Genes Dev.* 16: 1509-17. **PMCID: PMC186344.**
20. Aiyar SE, Sun JL, Blair AL, Moskaluk CA, Lu YZ, Ye QN, Yamaguchi Y, Mukherjee A, Ren DM, Handa H, and Li R: (2004) Attenuation of estrogen receptor α -mediated transcription through estrogen-stimulated recruitment of a negative elongation factor. *Genes Dev.* 18: 2134-46. **PMCID: PMC515291.**
21. Aiyar S, Sun JL, and Li R: (2005) BRCA1: a locus-specific "liaison" in gene expression and genetic integrity. *J Cell Biochem.* 94: 1103-11.
22. Ghosh S, Wu Y, Li R*, and Hu Y*: (2005) Jun proteins modulate the ovary-specific promoter of aromatase gene in ovarian granulosa cells via a cAMP-responsive element. *Oncogene.* 24: 2236-46. (*co-corresponding authors).
23. Wu Y, Lu Y, Hu Y, and Li R: (2005) Cyclic AMP-dependent modification of gonad-selective TAF_{II}105 in a human ovarian granulosa cell line. *J Cell Biochem.* 96: 751-9.
24. Hu Y, Ghosh S, Amleh A, Yue W, Lu Y, Katz A, and Li R: (2005) Modulation of aromatase expression by BRCA1: a possible link to tissue-specific tumor suppression. *Oncogene.* 24: 8343-8.
25. McChesney PA, Aiyar SE, Lee OJ, Zaika A, Moskaluk C, Li R, and El-Rifai W: (2006) Cofactor of BRCA1: a novel transcription factor regulator in upper gastrointestinal carcinomas. *Cancer Research.* 66:1346-53.
26. Ghosh S, Lu Y, Katz A, Hu Y, and Li R: (2007) Tumor suppressor BRCA1 inhibits a breast cancer-associated promoter of the aromatase gene (CYP19) in human adipose stromal cells. *Am J Physiol Endocrinol Metab.* 292: E246-52.
27. Aiyar SE, Blair AL, Hopkinson DA, Bekiranov S, and Li R: (2007) Regulation of clustered gene expression by cofactor of BRCA1 (COBRA1) in breast cancer cells. *Oncogene.* 26: 2543-53.
28. Lu Y, Amleh A, Sun J, Jin X, McCullough SD, Baer R, Ren D, Li R* and Hu Y*: (2007) Ubiquitination and proteasome-mediated degradation of BRCA1 and BARD1 during steroidogenesis in human ovarian granulosa cells. *Mol Endocrinol.* 21: 651-63. (*co-corresponding authors).
29. Sun J, Blair AL, Aiyar SE, and Li R: (2007) Cofactor of BRCA1 modulates androgen-dependent transcription and alternative splicing. *J Steroid Biochem Mol Biol.* 107: 131-9. **PMCID: PMC2701476.**
30. Aiyar SE, Cho H, Lee J, and Li R: (2007) Concerted transcriptional regulation by BRCA1 and COBRA1 in breast cancer cells. *Int J Biol Sci.* 3: 486-92. **PMCID: PMC2096739.**
31. Sun J, Watkins G, Blair AL, Moskaluk C, Ghosh S, Jiang WG, and Li R: (2008) Deregulation of cofactor of BRCA1 expression in breast cancer cells. *J Cell Biochem.* 103: 1798-1807.
32. Kang HJ, Kim HJ, Cho CH, Hu Y, Li R, and Bae I: (2008) BRCA1 transcriptional activity is enhanced by interactions between its AD1 domain and AhR. *Cancer Chemother Pharmacol.* 62: 965-75. **PMCID: PMC2702208.**
33. Wen J, Li R, Lu Y, and Shupnik MA: (2009) Decreased BRCA1 confers tamoxifen resistance in breast cancer cells by altering estrogen receptor-coregulator interactions. *Oncogene.* 28: 575-86. **PMCID: PMC2714665.**
34. Ghosh S, Choudary A, Ghosh S, Musi N, Hu Y, and Li R: (2009) IKK β mediates cell shape-induced aromatase expression and estrogen biosynthesis in adipose stromal cells. *Mol Endocrinol.* 23: 662-70. **PMCID: PMC2675949.**
35. Wang H, Li R, and Hu Y: (2009) The alternative noncoding exons 1 of aromatase (*cyp19*) gene modulate gene expression in a posttranscriptional manner. *Endocrinology.* 150: 3301-7. [Epub ahead of print]. **PMCID: PMC2703541.**
36. Amleh A, Nair SJ, Sun J, Sutherland A, Hasty P, and Li R: (2009) Mouse cofactor of BRCA1 (Cobra1) is required for early embryogenesis. *PLoS ONE.* 4: e5034. Epub 2009 Apr 2. **PMCID: PMC2661135.**

37. Walter M, Liang S, Ghosh S, Hornsby PJ, and Li R: (2009) Interleukin 6 secreted from adipose stromal cells promotes migration and invasion of breast cancer cells. *Oncogene*. 28: 2745-55. [Epub ahead of print]. **NIHMSID: 111638**.