

NAME <b>Zheng "Jake" Chen</b>		POSITION TITLE <b>Postdoctoral Fellow</b>	
eRA COMMONS USER NAME			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, and include postdoctoral training.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Tsinghua University, Beijing, P.R. China	B.S.	1995	Biology
Columbia University, New York, NY	M.A.	1997	Biology
Columbia University, New York, NY	M.Phil.	1998	Biology
Columbia University, New York, NY	PhD.	2003	Biology

### Research and/or Professional Experience:

1996-1997 General Biology Lab Instructor, Columbia University, New York, NY  
1997 Recitation for Introductory Biology, Columbia University, New York, NY  
2003- Postdoctoral Fellow, UT Southwestern Medical Center, Dallas, TX

### Honors and Awards:

1990 1<sup>st</sup> Class prize in Fujian province mathematics contest, China  
1990 2<sup>nd</sup> Class prize in Fujian province physics contest, China  
1993 2<sup>nd</sup> Class Scholarship, Tsinghua University  
1995 Research Assistantship, University of Pittsburgh  
1996 Faculty fellowship, Columbia University  
2005 NIH neuroscience training grant, UT Southwestern Medical Center

### Selected Publications:

**Chen, Z.** and Manley, J.L., 2003. Core promoter elements and TAFs contribute to the diversity of transcriptional activation in vertebrates. *Mol. Cell Biol.*, 23, 7350-7362.  
**Chen, Z.** and Manley, J.L., 2003. In vivo analysis of the histone 3-like TAF9 and a TAF9-related factor, TAF9L. *J. Biol. Chem.*, 278, 35172-35183.  
**Chen, Z.** and Manley, J.L., 2000. Robust mRNA transcription in chicken DT40 cells depleted of TAF31 suggests both functional degeneracy and evolutionary divergence. *Mol. Cell Biol.* 20, 5064-5076.