

Retraction

The authors of "Lectin-deficient Calreticulin Retains Full Functionality as a Chaperone for Class I Histocompatibility Molecules" (Mol. Biol. Cell [2008] 19, 2413–2423; originally published in *MBoC In Press* as 10.1091/mbc.E07-10-1055) wish to retract their paper. They have provided the following statement:

Our paper reported that two lectin-deficient mutants of calreticulin retained full ability to support the biogenesis of class I histocompatibility molecules and also bound to the same spectrum of newly synthesized glycoproteins as the wild-type chaperone. During recent efforts to extend this work, we were unable to replicate the results. An investigation detected evidence of contaminating wild-type calreticulin in the original mutant cell lines, contamination that occurred by unknown means in the senior author's laboratory. Consequently, we wish to retract the paper. We continue to work on the nature of the interactions of calreticulin with client glycoproteins and will be publishing thoroughly validated results on this issue in the near future. We offer our most sincere apologies to the scientific community for any difficulties that may have been experienced. All of the authors have agreed to this retraction.