



Corrigendum

Hao Z, Zheng L, Kluwe L, Huang W. Ferritin light chain and squamous cell carcinoma antigen 1 are coreceptors for cellular attachment and entry of hepatitis B virus. *Int J Nanomedicine*. 2012;7:827–834.

1. The third affiliation, for Weida Huang, was incorrectly given as:

³Laboratory for Synthetic Biology, Centers for Nano-Medicine, Shanghai, People's Republic of China.

The correct affiliation is as follows:

³Laboratory for Synthetic Biology, Centers for Nano-Medicine, Shanghai Advanced Research Institute, Chinese Academy of Sciences, Shanghai, People's Republic of China.

2. Figures 1 and 2 were incorrectly presented. The correct figures are shown below.

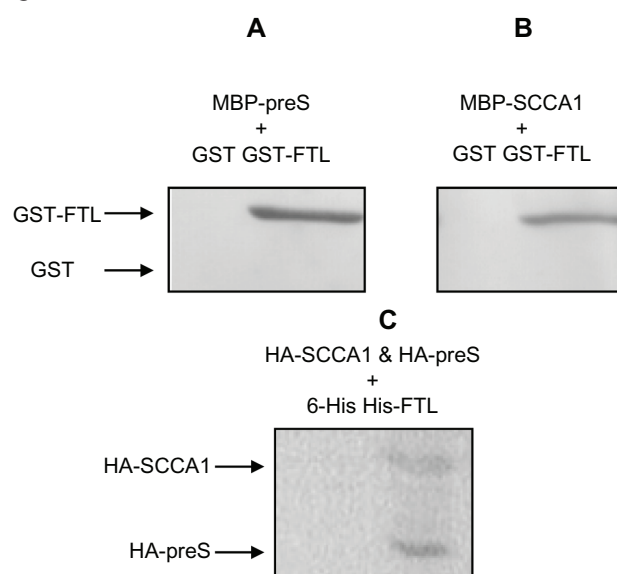


Figure 1 (A) Western blot of preS-pull-downed proteins; **(B)** Western blot of SCCA1-pull-downed proteins; **(C)** Western blot of FTL-pull-downed proteins. For A, MBP-preS was pre-incubated with either GST-FTL or GST before mixing with amylose beads; for B, MBP-SCCA1 was pre-incubated with either GST-FTL or GST before mixing with amylose beads; for C, HA-tagged preS and SCCA1 were coexpressed with His-tagged FTL protein in HepG2 cells before immunoprecipitation by anti-His-tag antibody.

Abbreviations: MBP, maltose binding protein; GST, glutathione-S-transferase; FTL, ferritin light chain; SCCA1, squamous cell carcinoma antigen I.

CORRIGENDUM

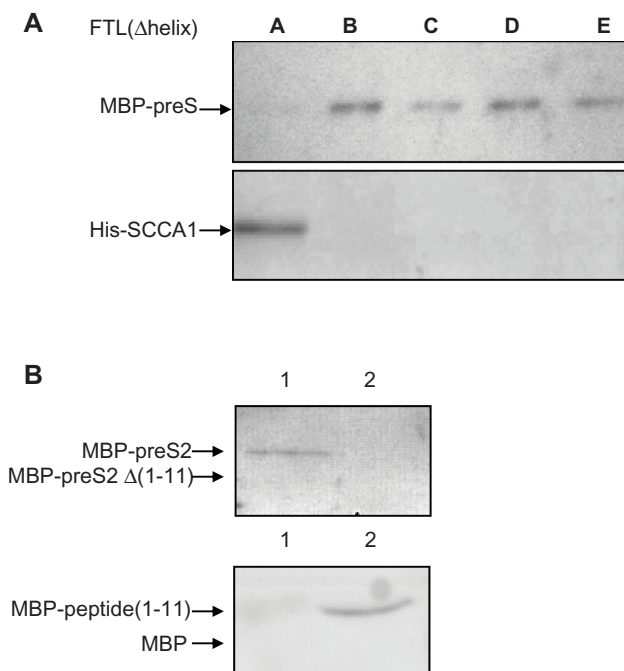


Figure 2 (A) Determination of regions on FTL for interaction with preS and SCCA1. GST-tagged FTL deletion mutant proteins, each with deletion of one of the five α -helices (A to E), were allowed to bind to MBP-preS and His-SCCA1, and absorbed with Glutathione Sepharose™ beads (GE Healthcare, Giles, UK). Proteins absorbed on Glutathione Sepharose™ beads were subjected to Western blotting with anti-MBP antibody (detecting MBP-preS, upper), or with His-tag antisera (detecting His-SCCA1, lower). **(B)** Verification of FTL-binding activity of N-terminal 1–11 amino acids of preS2. For the upper, pull-down assay was done by mixing GST-FTL with MBP-preS2 (lane 1) or MBP-preS2 (1–11) (deletion of N-terminal 1–11 amino acids of preS2, lane 2), and the proteins recovered by Glutathione Sepharose™ beads were subjected to Western blot with anti-MBP antibody. In the lower, pull-down assay was done by mixing GST-FTL with MBP (lane 1) or MBP-peptide (1–11) (MBP with the peptide of 11 amino acids from N-terminus of preS2, lane 2), and the proteins recovered by Glutathione Sepharose™ beads were subjected to Western blot with anti-MBP antibody.

Abbreviations: FTL, ferritin light chain; MBP, maltose binding protein; SCCA1, squamous cell carcinoma antigen I; GST, glutathione-S-transferase.