Supplementary Fig. 1. Cloning of Hu, Mo and Bo PrP gene. (A) PCR of cDNA fragments encoding Hu, Mo and Bo PrP. M: 100 bp ladder size marker. (B) Restriction enzyme digestion of recombinant plasmids (pIRESpuro3-HuPrP, pIRESpuro3-MoPrP, and pIRESpuro3-BoPrP) with EcoRI and BamHI to confirm insertion of PrP gene in pIRESpuro3 vector. U/C, undigested plasmids with restriction enzyme. C, digested plasmids with restriction enzyme. Arrow heads indicate DNA fragments for PrP gene either PCR-amplified or inserted in the vector.