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Expression of recombinant classical swine fever virus *E2* glycoprotein in stable High Five cells

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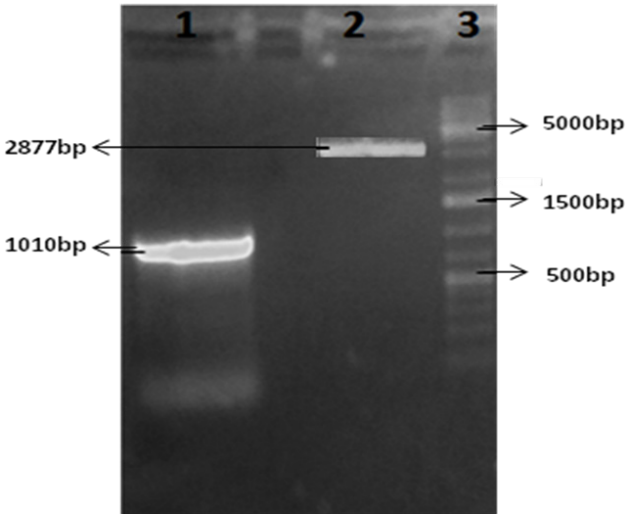
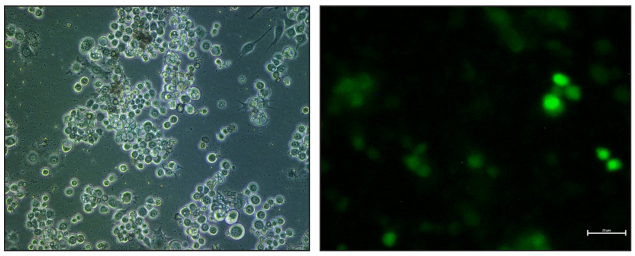
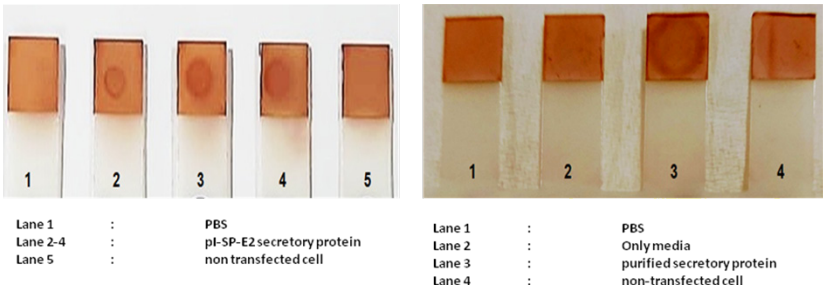


Supplementary Fig. 1. RE digestion of the PCR amplified *E2* gene and laboratory modified pI-SP-vector with *Eco RI* and *Not I* [Lane 1: E2-gene (1010 bp); Lane 2: pI-SP-vector (2877bp); Lane 3: 1kb plus DNA ladder].



Supplementary Fig. 2. Transfection of recombinant plasmid and PI-EGFP plasmid (reporter) after 72 h in High Five cells.



Supplementary Fig. 3. Dot blot analysis of the reactivity of the secretory recombinant *E2* protein with CSFV anti-sera and mAb-*E2*-CSFV as primary antibody.