

Description of Additional Supplementary Files

Supplementary Movie 1

Confocal microscopy of live HEK293 cells, transfected with human CRHR2 and treated with FAM-UCN2 over 24 hours. Blue = Hoescht (nuclei), Red = Lysostracker (acidic compartments), and Green = FAM-UCN2. Scale bars = 10 μ m.

Supplementary Movie 2

Confocal microscopy of live HEK293 cells, transfected with human CRHR2 and treated with FAM-UCN2 over 24 hours. Blue = Hoescht (nuclei), Red = Lysostracker (acidic compartments), and Green = FAM-UCN2. Scale bars = 10 μ m.

Supplementary Movie 3

Confocal microscopy of live WT HEK293 cells treated with FAM-UCN2 over 24 hours. Blue = Hoescht (nuclei), Red = Lysostracker (acidic compartments), and Green = FAM-UCN2. Scale bars = 10 μ m.

Supplementary Movie 4

Confocal microscopy of live HEK293 cells, transfected with human CRHR2 and treated with saline over 24 hours. Blue = Hoescht (nuclei), Red = Lysostracker (acidic compartments), and Green = FAM-UCN2. Scale bars = 10 μ m.