The prion protein N2 fragment mitigates stress-induced intra-cellular ROS production by modulating endocytosis-dependant MEK1 signalling; **Cellular and Molecular Life Sciences**; Haigh, CL*. McGlade, AR. Collins, SJ. *Department of Pathology, The University of Melbourne, Australia, 3010, chaigh@unimelb.edu.au

Supplementary Figure 8. *The PrP N-terminual fragments do not pull down HS or GM1 from cell lysates produced with detergent*. Dot blots for HS and GM1 of pull downs from detergent lysed cells using PrP N-terminal fragments. HS is detected only in the wash fractions and GM1 was detected only in the lysate and initial wash. No NS or GM1 signal is detected in any of the elutions indicting that when cell membranes are disrupted during lysis the epitope/complex engaged by the PrP N-terminus is disrupted.

