

## **Publications**

DePaepe, M.E., Gundavarapu, S., Tantravahi, U., Pepperell, J.R., **Haley, S.A.**, Luks, F.I., Mao, Q., 2008. Fas-Ligand-Induced Apoptosis of Respiratory Epithelial Cells Causes Disruption of Postcanalicular Alveolar Development. *Am. J. Pathology*, 173(1):42-56.

**Haley, S.A.**, Zhao, T., Zou, L., Klysik, J.E., Padbury, J.F., Kochilas, L.K., 2008. Forced Expression of the Cell Cycle Inhibitor p57<sup>Kip2</sup> in Cardiomyocytes Attenuates Ischemia-Reperfusion Injury in the Mouse Heart. *BMC Physiology*, 8:4.

**Haley, S.A.**, Wessel, G.M., 2004. Regulated proteolysis by cortical granule serine protease 1 at fertilization. *Mol. Biol. Cell.*, 15(5):2084-92.

**Haley, S.A.**, Wessel, G.M., 2004. Proteolytic cleavage of the cell surface protein p160 is required for detachment of the fertilization envelope in the sea urchin. *Dev. Biol.*, 272(1):191-202.

Wessel, G.M., Brooks, J.M., Green, E., **Haley, S.A.**, Voronina, E., Wong, J., Zaydfudim, V., Conner, S., 2001. The biology of cortical granules. *Int. Rev. Cytol.*, 209:117-206.

**Haley, S.A.**, Wessel, G.M., 1999. The cortical granule serine protease CGSP1 of the sea urchin, *Strongylocentrotus purpuratus*, is autocatalytic and contains a low-density lipoprotein receptor-like domain. *Dev. Biol.*, 211(1):1-10.