

**South Australia**

**The Flinders University of South Australia**

**FT0990901** Dr DJ Keating

**Approved Project Title** **Identifying novel roles of disease-related proteins in the regulation of exocytosis and nervous communication.**

**2009 :** \$ 85,800

**2010 :** \$ 171,600

**2011 :** \$ 171,600

**2012 :** \$ 171,600

**2013 :** \$ 85,800

**Primary RFCD** 3206 MEDICAL PHYSIOLOGY

**Administering Organisation** The Flinders University of South Australia

**Project Summary**

This research aims to identify new molecules involved in regulating nerve communication and hormone secretion and which are relevant to human diseases and conditions including Type 2 Diabetes, Down Syndrome, Alzheimer's Disease and Huntington's Disease. The findings may provide new targets in the treatments of such conditions. This research is therefore of special relevance to National Research Priority 2: Promoting and Maintaining Good Health and especially to the sub-areas of this Research Priority 2: Ageing well, ageing productively and Preventative healthcare.