Supporting Information

Protective Effects of Puerarin against Aβ1-42-Induced Learning and Memory Impairments in Mice

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Fig. 1S Scheme illustrating the possible pathways involved in the ameliorative effects of puerarin on cognitive impairment.
**Fig. 2S** The experiment schedule.

Injection $A\beta_{1-42}$  
Y-maze test  
Morris water maze test  
1 3 7 8 9 10 15  
Brain tissue preparation

Daily injection of puerarin(50,150μg/kg)  
Spontaneous locomotor activity