

Supplemental data

Insulin action in the brain contributes to glucose lowering during insulin treatment of diabetes

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Supplemental figure

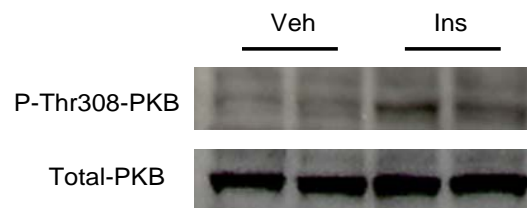


Figure S1. Effects of STZ-DM on hypothalamic PI3K signaling

Eight days after sc injection of vehicle or STZ, hypothalamic levels of phosphoThr308-PKB and total PKB levels were measured 20 min after insulin administration (5mU icv) to rats with STZ-DM. PhosphoThr308-PKB (upper panel), total AKT (lower panel). Data is representative of that seen in n= 4-6 animals.