



**Katsutaro Morino**

**Contact**

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## Publications (3)

Morino K, Philbrick W, White M, Sebastian D, Samuel V, Nagai Y, Moore I, Reznick R, Tsirigotis D, Sono S, Bilz S, Neschen S, Shulman G. Muscle-specific IRS-1 Ser->Ala transgenic mice are protected from fat-induced insulin resistance in skeletal muscle. *Diabetes* 2008; 57:2644-51.

Bilz S, Samuel V, Morino K, Savage D, Choi C, Shulman G. Activation of the farnesoid X receptor improves lipid metabolism in combined hyperlipidemic hamsters. *American journal of physiology. Endocrinology and metabolism* 2006; 290:E716-22.

Morino K, Pypaert M, Sono S, Bilz S, White M, Neschen S, Shatzkes N, Frattini J, Befroy D, Dufour S, Petersen K, Shulman G. Reduced mitochondrial density and increased IRS-1 serine phosphorylation in muscle of insulin-resistant offspring of type 2 diabetic parents. *The Journal of clinical investigation* 2005; 115:3587-93.

## Projects (0)

No results found.

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