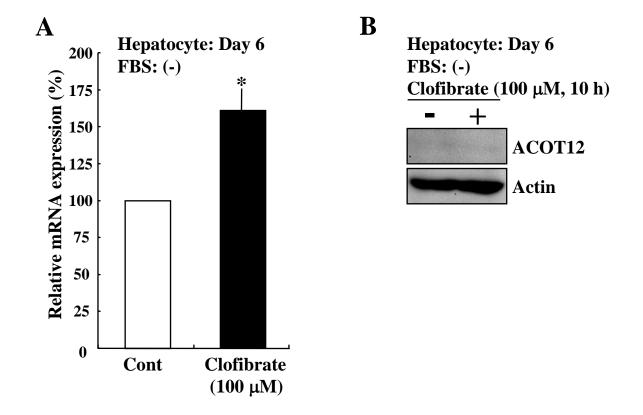


	THIO	START	DOPA
0	50 μΜ	0 μΜ	0 μΜ
	50 μΜ	50 μM	0 μΜ
\triangle	50 μΜ	100 μΜ	0 μΜ
•	50 μΜ	0 μΜ	50 μΜ
	50 μΜ	50 μΜ	50 μΜ
	50 μM	100 μΜ	50 μM
	•		

Supplemental Figure 1. Influence of START on thioesterase activity of THIO.

Time course for hydrolysis of acetyl-CoA by THIO alone or in combination with START. Proteins were assayed in the presence or absence of DOPA. Values are shown as the mean \pm S.D. (n = 3).



Supplemental Figure 2. Influence of clofibrate on Day 6 hepatocyes

Rat primary hepatocytes (Day6) were incubated with or without clofibrate (100 μ M) for 10 h in the absence of FBS. The amounts of ACOT12 mRNA (A) and protein (B) were determined. Values are shown as the mean \pm S.D. from three independent culture dishes. *p < 0.005 as compared to control cells incubated with vehicle. β -Actin was used as a loading control.