

Table S1. Excreted end products from metabolism of non-enriched glucose and [U-¹³C]-proline metabolism by the tetracycline-induced (.i) and non-induced (.ni) $\Delta pepck^*/^{OE}FRDg-\Delta SKI$ mutant cell lines.

	$\Delta pepck^*/^{OE}FRDg-\Delta SKI.ni$ ^a	$\Delta pepck^*/^{OE}FRDg-\Delta SKI.i$
	nmol.h ⁻¹ .10 ⁸ cells ⁻¹ ^b	
n ^c	3	3
Succinate (glucose ^d)	nd ^e	nd
Succinate (proline ^d)	233 ±12	221 ±16
Acetate (glucose)	494 ±46	480 ±49
Acetate (proline)	576 ±16	572 ±19
Alanine (glucose)	250 ±18	237 ±12
Alanine (proline)	81 ±4	84 ±7
Total (glucose)	600 ±80	571 ±76
Total (proline)	576 ±27	572 ±15

^a .i: RNAi cell line induced during 7 days by addition of tetracycline; .ni: non-induced RNAi cell line

^b The amounts of end products excreted from glucose and proline metabolism are expressed as nmoles excreted per hour and per 10⁸ cells

^c Number of biological replicates

^d Carbon source metabolized into succinate

^e nd: not detectable

Figure S1

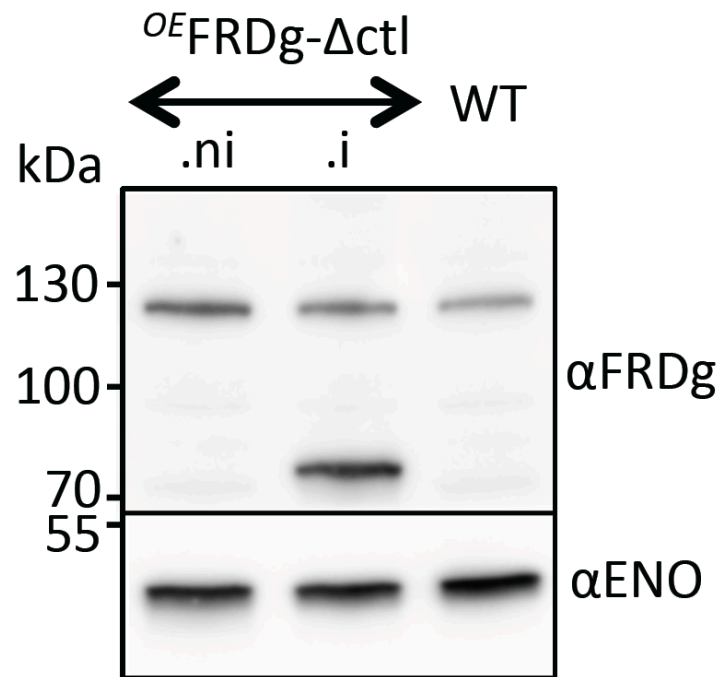


Fig S1. Expression of FRDg- Δ ctl in the parental (WT) background.