

Supplementary Table S1

Supplementary Table S1. Concentration of arginine in the cell culture supernatant. The concentration of arginine was measured at day 0 and 3 of incubation in two wildtype (Control line 1 and 2) and two classic galactosemic fibroblasts derived from two p.Q188R/p.Q188R patients (cell lines CG1 and CG2) in the absence and in the presence of supplemental arginine (0.1 mM and 1 mM arginine). Results are expressed as μM .

	0 mM arginine	0.1 mM arginine	1 mM arginine
Media at day 0	531	657	1548
Media at day 3 - CG line 1	486	587	1374
Media at day 3 - CG line 2	547	606	1562
Media at day 0	484	524	1346
Media at day 3 - Control line 1	475	550	1339
Media at day 3 - Control line 2	463	530	1317