

Table S3. Fold increase in human MyoD and myogenin transcript levels detected following H α 7-mediated fusion of MRC-5 cells and differentiating C2C12 myotubes as compared to the levels detected following PEG-mediated fusion. (H α 7 signal/PEG signal)

	Days Post Fusion							
	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
MyoD	NA ^a	43 ± 28	83 ± 27	94 ± 17	52 ± 12	32 ± 3	4 ± 2	9 ± 1
Myogenin	31 ± 13	11 ± 5	23 ± 16	12 ± 5	6 ± 2	12 ± 5	2 ± 1	9 ± 4

^a No hMyoD signal was detected on Day 1 following PEG mediated fusion