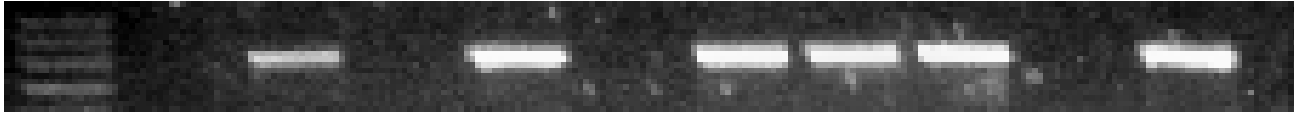


Sample ID	Nucleic Acid	Unit	A260 (Abs)	A280 (Abs)	260/280	260/230	Sample Type	Factor
Blank	0.7	ng/μl	0.014	-0.001	-13.53	0.41	DNA	50
Sample 1	3.8	ng/μl	0.076	0.029	2.59	1.34	DNA	50
Sample 2	16.8	ng/μl	0.336	0.181	1.86	2.52	DNA	50
Sample 3	17	ng/μl	0.341	0.185	1.84	1.72	DNA	50
Sample 4	18.5	ng/μl	0.371	0.192	1.93	2.36	DNA	50
Sample 5	24	ng/μl	0.48	0.252	1.9	2.18	DNA	50
Sample 6	23.2	ng/μl	0.464	0.247	1.88	2.18	DNA	50
Sample 7	17.8	ng/μl	0.356	0.192	1.86	2.46	DNA	50
Sample 8	15.6	ng/μl	0.312	0.164	1.9	2.51	DNA	50
Sample 9	19.3	ng/μl	0.387	0.217	1.78	2.11	DNA	50
Sample 10	75.7	ng/μl	1.513	0.828	1.83	2.23	DNA	50
Sample 11	19	ng/μl	0.38	0.204	1.86	2.47	DNA	50
Sample 12	24.1	ng/μl	0.483	0.26	1.85	2.52	DNA	50
Sample 13	28.1	ng/μl	0.562	0.309	1.82	2.3	DNA	50
Sample 14	37.4	ng/μl	0.748	0.407	1.84	2.23	DNA	50
Sample 15	19.9	ng/μl	0.397	0.205	1.94	2.29	DNA	50
Sample 16	28.9	ng/μl	0.579	0.319	1.81	2.06	DNA	50
Sample 17	21.7	ng/μl	0.433	0.22	1.97	1.76	DNA	50
Sample 18	23.4	ng/μl	0.468	0.25	1.87	2.19	DNA	50
Sample 19	18.6	ng/μl	0.372	0.201	1.85	2.43	DNA	50
Sample 20	26.6	ng/μl	0.531	0.275	1.93	2.4	DNA	50
Blank	0.9	ng/μl	0.018	-0.001	-30.59	-0.48	DNA	50

DNA quantified using the NanoDrop 2000 Spectrophotometer



Gel electrophoresis 2% agarose, 100 bp ladder. Genotype *pdx1*/GFP