

**Table 1**

Measurements of the absolute mtDNA copy number per cell and per nucleoid.

MtDNA/cell	Species	Cell	MtDNA/nucleoid	Reference
8800	Human	HeLa		[91]
800	Human	Fibro		[92]
500	Human	A2780	1.4	[13]
7200	Human	HeLa		[93]
7200	Human	KB		[93]
2933	Human	Fibroblast		[93]
5200	Human	fibroblast		[93]
1632	Human	Male Fibro	2.3	[16]
1961	Human	Fem Fibro	2.4	[16]
2637	Human	HeLa	5.7	[16]
4126	Human	143B	7.5	[16]
3500	Human	ECV304	7.3	[15]
2721	Human	Fibroblast	1.4	[18]
12,900	Human	Fibroblast		[94]
821	Mouse	3T3	3	[17]
1100	Mouse	L		[91]
720	mouse	LA9		[92]

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