

## UQCC2 Knockout cell line (HeLa)

**Catalog Number:** KO03967

| Product Information        |  |
|----------------------------|--|
| Product Name               | UQCC2 Knockout cell line (HeLa)  |
| specification              | 1*10 <sup>6</sup>  |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.   |
| Cell morphology            | Epithelioid, adherent cell   |
| Passage ratio              | 1:3~1:6  |
| species                    | Human  |
| Gene                       | UQCC2  |
| Gene ID                    | 84300  |
| Build method               | Electric rotation method / virus method  |
| Mycoplasma testing         | Negative   |
| Cultivation system         | 90%DMEM+10% FBS  |
| Parental Cell Line         | HeLa   |
| Quality Control            | Genotype: UQCC2 Knockout cell line (HeLa) >95% viability before freezing. All cells were tested and found to be free of bacterial, viruses, mycoplasma and other toxins. |

| Gene Information        |   |
|-------------------------|---|
| Gene Official Full Name | ubiquinol-cytochrome c reductase complex assembly factor 2 provided by HGNC   |
| Also known as           | M19; Cbp6; MNF1; MC3DN7; C6orf125; C6orf126; bA6B20.2   |
| Gene Description        | This gene encodes a nucleoid protein localized to the mitochondria inner membrane. The encoded protein affects regulation of insulin secretion, mitochondrial ATP production, and myogenesis through modulation of mitochondrial respiratory chain activity. [provided by RefSeq, Oct 2012] |
| Expression              | Ubiquitous expression in heart (RPKM 18.8), testis (RPKM 14.6) and 25 other tissues See more  |