

## NCOA1 Knockout cell line (AC16)

**Catalog Number:** KOA12670

| Product Information        |   |
|----------------------------|---|
| Product Name               | NCOA1 Knockout cell line (AC16)   |
| specification              | 1*10 <sup>6</sup>   |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen  |
| Cell morphology            | Fibroblast-like, adherent   |
| Passage ratio              | 1 : 3-1 : 4   |
| species                    | Human   |
| Gene                       | NCOA1   |
| Gene ID                    | 8648  |
| Build method               | Electroporation/Lentivirus  |
| Mycoplasma testing         | negative  |
| Cultivation system         | 90% DMEM/F12+10% FBS  |
| Price (USD)                | Inquiry   |
| Parental Cell Line         | AC16  |
| Quality Control            | Genotype: NCOA1 Knockout cell line (AC16)>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 | nuclear receptor coactivator 1 provided by HGNC   |
| Also known as           | SRC1; KAT13A; RIP160; F-SRC-1; bHLHe42; bHLHe74   |
| Gene Description        | The protein encoded by this gene acts as a transcriptional coactivator for steroid and nuclear hormone receptors. It is a member of the p160/steroid receptor coactivator (SRC) family and like other family members has histone acetyltransferase activity and contains a nuclear localization signal, as well as bHLH and PAS domains. The product of this gene binds nuclear receptors directly and stimulates the transcriptional activities in a hormone-dependent fashion. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008] |
| Expression              | Ubiquitous expression in brain (RPKM 17.5), testis (RPKM 14.8) and 25 other tissues See more  |