

## CCNL2 Knockout cell line (BEAS-2B)

Catalog Number: KOA22184

| Product Information        |                                                                                                                                                                            |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | CCNL2 Knockout cell line (BEAS-2B)                                                                                                                                         |
| specification              | 1*10 <sup>6</sup>                                                                                                                                                          |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen                                                                                                                               |
| Cell morphology            | Epithelial-like, adherent                                                                                                                                                  |
| Passage ratio              | 1:3~1:4                                                                                                                                                                    |
| species                    | Human                                                                                                                                                                      |
| Gene                       | CCNL2                                                                                                                                                                      |
| Gene ID                    | 81669                                                                                                                                                                      |
| Build method               | Electroporation/Lentivirus                                                                                                                                                 |
| Mycoplasma testing         | negative                                                                                                                                                                   |
| Cultivation system         | 90% DMEM+10% FBS                                                                                                                                                           |
| Price (USD)                | Inquiry                                                                                                                                                                    |
| Parental Cell Line         | BEAS-2B                                                                                                                                                                    |
| Quality Control            | Genotype: CCNL2 Knockout cell line (BEAS-2B)>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 | cyclin L2provided by HGNC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Also known as           | CCNM; CCNS; PCEE; SB138; ANIA-6B; HLA-ISO; HCLA-ISO                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Gene Description        | The protein encoded by this gene belongs to the cyclin family. Through its interaction with several proteins, such as RNA polymerase II, splicing factors, and cyclin-dependent kinases, this protein functions as a regulator of the pre-mRNA splicing process, as well as in inducing apoptosis by modulating the expression of apoptotic and antiapoptotic proteins. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Aug 2011] |
| Expression              | Ubiquitous expression in skin (RPKM 45.3), endometrium (RPKM 44.2) and 25 other tissues See more                                                                                                                                                                                                                                                                                                                                                                                                                |