

CCN2 Knockout cell line (A549)

Catalog Number: KO08507

| Product Information | |
|----------------------------|---|
| Product Name | CCN2 Knockout cell line (A549) |
| specification | 1*10 ⁶ |
| Storage and transportation | Dry ice preservation/T25 live cell transportation. |
| Cell morphology | Epithelioid, adherent cell |
| Passage ratio | 1:3~1:4 |
| species | Human |
| Gene | CCN2 |
| Gene ID | 1490 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90% F12K+10% FBS |
| Parental Cell Line | A549 |
| Quality Control | Genotype: CCN2 Knockout cell line (A549) >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 | cellular communication network factor 2provided by HGNC |
| Also known as | KMD; CTGF; NOV2; HCS24; IBP-8; IGFBP8; SEMDLSL |
| Gene Description | The protein encoded by this gene is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis. [provided by RefSeq, Nov 2009] |
| Expression | Broad expression in spleen (RPKM 355.2), gall bladder (RPKM 303.1) and 21 other tissues See more |