

## ADM5 Knockout cell line (HeLa)

**Catalog Number:** KO21284

| Product Information        |                                                                                                                                                                        |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | ADM5 Knockout cell line (HeLa)                                                                                                                                         |
| specification              | 1*10^6                                                                                                                                                                 |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.                                                                                                                     |
| Cell morphology            | Epithelioid, adherent cell                                                                                                                                             |
| Passage ratio              | 1:3~1:6                                                                                                                                                                |
| species                    | Human                                                                                                                                                                  |
| Gene                       | ADM5                                                                                                                                                                   |
| Gene ID                    | 199800                                                                                                                                                                 |
| Build method               | Electric rotation method / virus method                                                                                                                                |
| Mycoplasma testing         | Negative                                                                                                                                                               |
| Cultivation system         | 90%DMEM+10% FBS                                                                                                                                                        |
| Parental Cell Line         | HeLa                                                                                                                                                                   |
| Quality Control            | Genotype: ADM5 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 | adrenomedullin 5 (putative)provided by HGNC                                                                                                                                                                                                                                                                  |
| Also known as           | AM5; C19orf76                                                                                                                                                                                                                                                                                                |
| Gene Description        | Predicted to be involved in several processes, including adenylate cyclase-activating G protein-coupled receptor signaling pathway; positive regulation of heart rate; and regulation of urine volume. Predicted to be located in extracellular region. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Low expression observed in reference dataset See more                                                                                                                                                                                                                                                        |