

## DDI2 Knockout cell line (293T)

**Catalog Number:** KOA00326

| Product Information        |                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | DDI2 Knockout cell line (293T)                                                                                                                                        |
| specification              | 1*10 <sup>6</sup>                                                                                                                                                     |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen                                                                                                                          |
| Cell morphology            | Epithelial-like, adherent                                                                                                                                             |
| Passage ratio              | 1:3~1:6                                                                                                                                                               |
| species                    | Human                                                                                                                                                                 |
| Gene                       | DDI2                                                                                                                                                                  |
| Gene ID                    | 84301                                                                                                                                                                 |
| Build method               | Electroporation/Lentivirus                                                                                                                                            |
| Mycoplasma testing         | negative                                                                                                                                                              |
| Cultivation system         | 90% DMEM+10%FBS                                                                                                                                                       |
| Price (USD)                | Inquiry                                                                                                                                                               |
| Parental Cell Line         | 293T                                                                                                                                                                  |
| Quality Control            | Genotype: DDI2 Knockout cell line (293T)>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 | DNA damage inducible 1 homolog 2provided by HGNC                                                                                                                                                                                                                                                                                    |
| Gene Description        | Enables aspartic-type endopeptidase activity; identical protein binding activity; and ubiquitin binding activity. Involved in several processes, including cellular response to hydroxyurea; proteolysis; and regulation of DNA stability. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Ubiquitous expression in esophagus (RPKM 7.7), kidney (RPKM 5.8) and 25 other tissues See more                                                                                                                                                                                                                                      |