

## DCAF4 Knockout cell line (HeLa)

**Catalog Number:** KO28349

| Product Information        |                                                                                                                                                                          |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | DCAF4 Knockout cell line (HeLa)                                                                                                                                          |
| specification              | 1*10 <sup>6</sup>                                                                                                                                                        |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.                                                                                                                       |
| Cell morphology            | Epithelioid, adherent cell                                                                                                                                               |
| Passage ratio              | 1:3~1:6                                                                                                                                                                  |
| species                    | Human                                                                                                                                                                    |
| Gene                       | DCAF4                                                                                                                                                                    |
| Gene ID                    | 26094                                                                                                                                                                    |
| Build method               | Electric rotation method / virus method                                                                                                                                  |
| Mycoplasma testing         | Negative                                                                                                                                                                 |
| Cultivation system         | 90%DMEM+10% FBS                                                                                                                                                          |
| Parental Cell Line         | HeLa                                                                                                                                                                     |
| Quality Control            | Genotype: DCAF4 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 | DDB1 and CUL4 associated factor 4 provided by HGNC                                                                                                                                                                                    |
| Also known as           | WDR21; WDR21A                                                                                                                                                                                                                         |
| Gene Description        | This gene encodes a WD repeat-containing protein that interacts with the Cul4-Ddb1 E3 ligase macromolecular complex. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2009] |
| Expression              | Ubiquitous expression in thyroid (RPKM 4.7), testis (RPKM 3.5) and 25 other tissues See more                                                                                                                                          |