

## SMAP2 Knockout cell line (HeLa)

**Catalog Number:** KO20870

| Product Information        |                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | SMAP2 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                       | SMAP2                                                                                                                                                                   |
| Gene ID                    | 64744                                                                                                                                                                   |
| Build method               | Electric rotation method / virus method                                                                                                                                 |
| Mycoplasma testing         | Negative                                                                                                                                                                |
| Cultivation system         | 90%DMEM+10% FBS                                                                                                                                                         |
| Parental Cell Line         | HeLa                                                                                                                                                                    |
| Quality Control            | Genotype: SMAP2 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 | small ArfGAP2provided by HGNC                                                                                                           |
| Also known as           | SMAP1L                                                                                                                                  |
| Gene Description        | Predicted to enable GTPase activator activity. Located in cytosol and nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Broad expression in lymph node (RPKM 80.3), spleen (RPKM 58.9) and 23 other tissues See more                                            |