

## SCART1 Knockout cell line (HeLa)

Catalog Number: KO14314

| Product Information        |                                                                                                                                                                           |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | SCART1 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                       | SCART1                                                                                                                                                                    |
| Gene ID                    | 619207                                                                                                                                                                    |
| Build method               | Electric rotation method / virus method                                                                                                                                   |
| Mycoplasma testing         | Negative                                                                                                                                                                  |
| Cultivation system         | 90%DMEM+10% FBS                                                                                                                                                           |
| Parental Cell Line         | HeLa                                                                                                                                                                      |
| Quality Control            | Genotype: SCART1 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 | scavenger receptor family member expressed on T cells 1provided by HGNC                                                                           |
| Gene Description        | Predicted to be involved in T cell mediated immunity. Located in brush border and cytoplasm. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Ubiquitous expression in spleen (RPKM 1.2), endometrium (RPKM 0.8) and 24 other tissues See more                                                  |