

## SRPRA Knockout cell line (HeLa)

**Catalog Number:** KO35243

| Product Information        |  |
|----------------------------|--|
| Product Name               | SRPRA 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                       | SRPRA  |
| Gene ID                    | 6734   |
| Build method               | Electric rotation method / virus method  |
| Mycoplasma testing         | Negative   |
| Cultivation system         | 90%DMEM+10% FBS  |
| Parental Cell Line         | HeLa   |
| Quality Control            | Genotype: SRPRA 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 | SRP receptor subunit alpha provided by HGNC   |
| Also known as           | DP; SRPR; Sralpha   |
| Gene Description        | The gene encodes a subunit of the endoplasmic reticulum signal recognition particle receptor that, in conjunction with the signal recognition particle, is involved in the targeting and translocation of signal sequence tagged secretory and membrane proteins across the endoplasmic reticulum. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2010] |
| Expression              | Ubiquitous expression in thyroid (RPKM 41.3), salivary gland (RPKM 33.7) and 25 other tissues See more  |