

## OSBPL6 Knockout cell line (HCT 116)

**Catalog Number:** KO30700

| Product Information        |                                                                                                                                                                              |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name               | OSBPL6 Knockout cell line (HCT 116)                                                                                                                                          |
| specification              | 1*10 <sup>6</sup>                                                                                                                                                            |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.                                                                                                                           |
| Cell morphology            | Epithelioid, adherent cell                                                                                                                                                   |
| Passage ratio              | 1:2~1:4                                                                                                                                                                      |
| species                    | Human                                                                                                                                                                        |
| Gene                       | OSBPL6                                                                                                                                                                       |
| Gene ID                    | 114880                                                                                                                                                                       |
| Build method               | Electric rotation method / virus method                                                                                                                                      |
| Mycoplasma testing         | Negative                                                                                                                                                                     |
| Cultivation system         | 90%McCOYs 5A+10% FBS                                                                                                                                                         |
| Parental Cell Line         | HCT 116                                                                                                                                                                      |
| Quality Control            | Genotype: OSBPL6 Knockout cell line (HCT 116) >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 | oxysterol binding protein like 6provided by HGNC                                                                                                                                                                                                                                                                                                           |
| Also known as           | ORP6                                                                                                                                                                                                                                                                                                                                                       |
| Gene Description        | This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008] |
| Expression              | Broad expression in brain (RPKM 4.0), skin (RPKM 2.6) and 21 other tissues See more                                                                                                                                                                                                                                                                        |