

## ZDHHC8 Knockout cell line (A549)

Catalog Number: KO27037

| Product Information        |   |
|----------------------------|---|
| Product Name               | ZDHHC8 Knockout cell line (A549)  |
| specification              | 1*10 <sup>6</sup>   |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.  |
| Cell morphology            | Epithelioid, adherent cell  |
| Passage ratio              | 1:3~1:4   |
| species                    | Human   |
| Gene                       | ZDHHC8  |
| Gene ID                    | 29801   |
| Build method               | Electric rotation method / virus method   |
| Mycoplasma testing         | Negative  |
| Cultivation system         | 90% F12K+10% FBS  |
| Parental Cell Line         | A549  |
| Quality Control            | Genotype: ZDHHC8 Knockout cell line (A549) >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 | zDHC8 palmitoyltransferase 8provided by HGNC   |
| Also known as           | DHHC8; ZNF378; ZDHHCL1   |
| Gene Description        | This gene encodes a four transmembrane protein that is a member of the zinc finger DHHC domain-containing protein family. The encoded protein may function as a palmitoyltransferase. Defects in this gene may be associated with a susceptibility to schizophrenia. Alternate splicing of this gene results in multiple transcript variants. A pseudogene of this gene is found on chromosome 22.[provided by RefSeq, May 2010] |
| Expression              | Ubiquitous expression in fat (RPKM 6.8), spleen (RPKM 6.7) and 25 other tissues See more   |