

PARD3 Knockout cell line (A549)

Catalog Number: KO08672

| Product Information | |
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| Product Name | PARD3 Knockout cell line (A549) |
| specification | 1*10 ⁶ |
| Storage and transportation | Dry ice preservation/T25 live cell transportation. |
| Cell morphology | Epithelioid, adherent cell |
| Passage ratio | 1:3~1:4 |
| species | Human |
| Gene | PARD3 |
| Gene ID | 56288 |
| Build method | Electric rotation method / virus method |
| Mycoplasma testing | Negative |
| Cultivation system | 90% F12K+10% FBS |
| Parental Cell Line | A549 |
| Quality Control | Genotype: PARD3 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 | par-3 family cell polarity regulator provided by HGNC |
| Also known as | Baz; ASIP; PAR3; PARD-3; PARD3A; SE2-5T2; PPP1R118; SE2-5L16; SE2-5LT1; PAR3alpha |
| Gene Description | This gene encodes a member of the PARD protein family. PARD family members interact with other PARD family members and other proteins; they affect asymmetrical cell division and direct polarized cell growth. Multiple alternatively spliced transcript variants have been described for this gene. [provided by RefSeq, Oct 2011] |
| Expression | Ubiquitous expression in esophagus (RPKM 6.9), skin (RPKM 6.8) and 24 other tissues See more |