

RNF34 Knockout cell line (U-2932)

Catalog Number: KOA37846

| Product Information | |
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| Product Name | RNF34 Knockout cell line (U-2932) |
| specification | 1*10 ⁶ |
| Storage and transportation | Shipped on dry ice; Store in liquid nitrogen |
| Cell morphology | Human Lymphocyte-like, suspension |
| Passage ratio | 1 : 2-1 : 4 |
| species | Human |
| Gene | RNF34 |
| Gene ID | 80196 |
| Build method | Electroporation/Lentivirus |
| Mycoplasma testing | negative |
| Cultivation system | 90%RPMI-1640+10%FBS |
| Price (USD) | Inquiry |
| Parental Cell Line | U-2932 |
| Quality Control | Genotype: RNF34 Knockout cell line (U-2932)>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 | ring finger protein 34provided by HGNC |
| Also known as | RFI; RIF; RIFF; hRFI; CARP1; CARP-1 |
| Gene Description | The protein encoded by this gene contains a RINF finger, a motif known to be involved in protein-protein and protein-DNA interactions. This protein interacts with DNAJA3/hTid-1, which is a DnaJ protein reported to function as a modulator of apoptosis. Overexpression of this gene in Hela cells was shown to confer the resistance to TNF-alpha induced apoptosis, suggesting an anti-apoptotic function of this protein. This protein can be cleaved by caspase-3 during the induction of apoptosis. This protein also targets p53 and phospho-p53 for degradation. Alternatively splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Feb 2012] |
| Expression | Ubiquitous expression in testis (RPKM 15.4), lymph node (RPKM 13.4) and 25 other tissues See more |

