

## **ENTR1 Knockout cell line (HCT 116)**

Catalog Number: KO31493

| Product Information        |  |
|----------------------------|--|
| Product Name               | ENTR1 Knockout cell line (HCT 116)   |
| specification              | 1*10^6   |
| Storage and transportation | Dry ice preservation/T25 live cell transportation.   |
| Cell morphology            | Epithelioid, adherent cell   |
| Passage ratio              | 1:2~1:4  |
| species                    | Human  |
| Gene                       | ENTR1  |
| Gene ID                    | 10807  |
| 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: ENTR1 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 | endosome associated trafficking regulator 1provided by HGNC  |
| Also known as           | SDDAG3; NY-CO-3; SDCCAG3   |
| Gene Description        | Involved in several processes, including endocytic recycling; positive regulation of cilium assembly; and positive regulation of protein localization to cilium. Located in several cellular components, including endosome; microtubule organizing center; and retromer complex. [provided by Alliance of Genome Resources, Apr 2025] |
| Expression              | Ubiquitous expression in testis (RPKM 13.4), lymph node (RPKM 9.3) and 25 other tissues See more   |