

KCTD18 Knockout cell line (HCT 116)

Catalog Number: KO26619

Product Information

Product Name	KCTD18 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	KCTD18
Gene ID	130535
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: KCTD18 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	potassium channel tetramerization domain containing 18provided by HGNC
Also known as	6530404F10Rik
Gene Description	Predicted to enable identical protein binding activity. Predicted to be involved in monoatomic ion transmembrane transport and protein homooligomerization. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 8.4), prostate (RPKM 6.2) and 25 other tissues See more