

OCEL1 Knockout cell line (HEK293)

Catalog Number: KO15543

Product Information

Product Name	OCEL1 Knockout cell line (HEK293)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	OCEL1
Gene ID	79629
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: OCEL1 Knockout cell line (HEK293) >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	occludin/ELL domain containing 1provided by HGNC
Also known as	FWP009; S863-9
Gene Description	Predicted to be involved in bicellular tight junction assembly. Predicted to be located in membrane. Predicted to be active in apical plasma membrane; bicellular tight junction; and cytoplasmic vesicle. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in kidney (RPKM 11.9), colon (RPKM 9.3) and 25 other tissues See more