

FNDC3A Knockout cell line (HCT 116)

Catalog Number: KO30253

Product Information	
Product Name	FNDC3A 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	FNDC3A
Gene ID	22862
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: FNDC3A 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	fibronectin type III domain containing 3A provided by HGNC
Also known as	HUGO; FNDC3; bA203I16.1; bA203I16.5
Gene Description	Enables RNA binding activity. Predicted to be involved in spermatid development. Predicted to act upstream of or within Sertoli cell development; cell-cell adhesion; and fertilization. Located in Golgi apparatus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in thyroid (RPKM 26.8), adrenal (RPKM 18.9) and 25 other tissues See more