

DYNLT2 Knockout cell line (HCT 116)

Catalog Number: KO18115

Product Information

Product Name	DYNLT2 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	DYNLT2
Gene ID	6991
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: DYNLT2 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	dynein light chain Tctex-type 2provided by HGNC
Also known as	TCTE3; oda12; TCTEX2; Tctex4; TCTEX1D3
Gene Description	Predicted to enable dynein intermediate chain binding activity. Predicted to be involved in microtubule-based movement. Predicted to be located in cytosol and sperm flagellum. Predicted to be part of cytoplasmic dynein complex. Predicted to be active in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in testis (RPKM 8.5), ovary (RPKM 0.9) and 7 other tissues See more