

TUBB4B Knockout cell line (HeLa)

Catalog Number: KO04958

Product Information	
Product Name	TUBB4B Knockout cell line (HeLa)
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	TUBB4B
Gene ID	10383
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: TUBB4B Knockout cell line (HeLa) >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	tubulin beta 4B class IVbprovided by HGNC
Also known as	Beta2; TUBB2; LCAEOD; TUBB2C
Gene Description	Enables double-stranded RNA binding activity. Predicted to be involved in microtubule cytoskeleton organization and mitotic cell cycle. Located in axonemal microtubule; intercellular bridge; and mitotic spindle. Implicated in Leber congenital amaurosis with early-onset deafness. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 398.3), bone marrow (RPKM 175.3) and 25 other tissues See more