

BMERB1 Knockout cell line (HCT 116)

Catalog Number: KO23895

Product Information	
Product Name	BMERB1 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	BMERB1
Gene ID	89927
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: BMERB1 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	bMERB domain containing 1provided by HGNC
Also known as	MINP; C16orf45
Gene Description	Predicted to be involved in negative regulation of microtubule depolymerization. Predicted to act upstream of or within negative regulation of cell motility involved in cerebral cortex radial glia guided migration. Predicted to be active in microtubule cytoskeleton. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in brain (RPKM 40.3), endometrium (RPKM 12.8) and 21 other tissues See more