

BZW2 Knockout cell line (HCT 116)

Catalog Number: KO27284

Product Information	
Product Name	BZW2 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	BZW2
Gene ID	28969
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: BZW2 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	basic leucine zipper and W2 domains 2 provided by HGNC
Also known as	5MP1; MST017; HSPC028; MSTP017
Gene Description	Enables cadherin binding activity. Involved in regulation of translational initiation. Located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in heart (RPKM 82.0), placenta (RPKM 43.3) and 22 other tissues See more