

BZW1 Knockout cell line (A549)

Catalog Number: KO06544

Product Information	
Product Name	BZW1 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	BZW1
Gene ID	9689
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: BZW1 Knockout cell line (A549) >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 1 provided by HGNC
Also known as	5MP2; BZAP45; Nbla10236
Gene Description	Enables RNA binding activity and cadherin binding activity. Involved in regulation of translational initiation. Located in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 73.8), adrenal (RPKM 67.5) and 25 other tissues See more