

## H2BN1 Knockout cell line (A549)

**Catalog Number:** KO17192

Product Information	
Product Name	H2BN1 Knockout cell line (A549)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	H2BN1
Gene ID	124188214
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: H2BN1 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	H2B.N variant histone 1 provided by HGNC
Also known as	H2B.N
Gene Description	Predicted to enable DNA binding activity and protein heterodimerization activity. Predicted to be a structural constituent of chromatin. Predicted to be located in chromosome and nucleus. Predicted to be part of nucleosome. [provided by Alliance of Genome Resources, Apr 2025]