

## BICRA Knockout cell line (A549)

Catalog Number: KO06471

Product Information	
Product Name	BICRA 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	BICRA
Gene ID	29998
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: BICRA 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	BRD4 interacting chromatin remodeling complex associated protein provided by HGNC
Also known as	CSS12; GLTSCR1; SMARCK1
Gene Description	Enables transcription regulator activator activity. Involved in positive regulation of DNA-templated transcription. Located in nucleus. Part of SWI/SNF complex. Implicated in Coffin-Siris syndrome 12. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 1.9), prostate (RPKM 1.7) and 25 other tissues See more