

KBTBD2 Knockout cell line (A549)

Catalog Number: KO28580

Product Information	
Product Name	KBTBD2 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	KBTBD2
Gene ID	25948
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: KBTBD2 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	kelch repeat and BTB domain containing 2provided by HGNC
Also known as	BKLHD1
Gene Description	Enables ubiquitin-like ligase-substrate adaptor activity. Involved in protein K48-linked ubiquitination and regulation of cellular response to insulin stimulus. Is active in cytoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in gall bladder (RPKM 16.7), bone marrow (RPKM 14.7) and 25 other tissues See more