

KBTBD6 Knockout cell line (A549)

Catalog Number: KO23905

Product Information

Product Name	KBTBD6 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	KBTBD6
Gene ID	89890
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: KBTBD6 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 6provided by HGNC
Gene Description	Predicted to enable ubiquitin-like ligase-substrate adaptor activity. Involved in proteasome-mediated ubiquitin-dependent protein catabolic process; protein K48-linked ubiquitination; and regulation of Rac protein signal transduction. Located in cytoplasm and nucleus. Part of Cul3-RING ubiquitin ligase complex. [provided by Alliance of Genome Resources, Apr 2025]