

FBXL15 Knockout cell line (A549)

Catalog Number: KO17671

Product Information	
Product Name	FBXL15 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	FBXL15
Gene ID	79176
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: FBXL15 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	F-box and leucine rich repeat protein 15provided by HGNC
Also known as	JET; PSD; Fbl15; FBXO37
Gene Description	Involved in several processes, including G2/M transition of mitotic cell cycle; SCF-dependent proteasomal ubiquitin-dependent protein catabolic process; and positive regulation of BMP signaling pathway. Located in cytoplasm. Part of SCF ubiquitin ligase complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in kidney (RPKM 4.8), colon (RPKM 3.6) and 24 other tissues See more