

CHCHD6 Knockout cell line (A549)

Catalog Number: KO05583

Product Information

Product Name	CHCHD6 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	CHCHD6
Gene ID	84303
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: CHCHD6 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	coiled-coil-helix-coiled-coil-helix domain containing 6provided by HGNC
Also known as	CHCM1; Mic25; MICOS25; PPP1R23
Gene Description	Involved in DNA damage response and cristae formation. Located in cytosol and mitochondrial inner membrane. Part of MICOS complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in testis (RPKM 1.6), brain (RPKM 0.9) and 25 other tissues See more