

CYBC1 Knockout cell line (BEAS-2B)

Catalog Number: KOA22752

Product Information	
Product Name	CYBC1 Knockout cell line (BEAS-2B)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	CYBC1
Gene ID	79415
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: CYBC1 Knockout cell line (BEAS-2B)>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	cytochrome b-245 chaperone 1provided by HGNC
Also known as	CGD5; Eros; C17orf62
Gene Description	Involved in innate immune response and respiratory burst after phagocytosis. Located in endoplasmic reticulum. Implicated in autosomal recessive chronic granulomatous disease 5. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in spleen (RPKM 26.0), lymph node (RPKM 25.5) and 25 other tissues See more