

RHBDD3 Knockout cell line (HCT 116)

Catalog Number: KO28791

Product Information	
Product Name	RHBDD3 Knockout cell line (HCT 116)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	RHBDD3
Gene ID	25807
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: RHBDD3 Knockout cell line (HCT 116) >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	rhomboid domain containing 3provided by HGNC
Also known as	PTAG; C22orf3; HS984G1A
Gene Description	Predicted to enable serine-type endopeptidase activity. Predicted to act upstream of or within several processes, including MAPK cascade; negative regulation of natural killer cell activation; and positive regulation of protein catabolic process. Predicted to be located in membrane. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 5.8), prostate (RPKM 4.1) and 25 other tissues See more