

Ecm1 Knockout cell line (CT26.WT)

Catalog Number: KO01097

Product Information	
Product Name	Ecm1 Knockout cell line (CT26.WT)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Fibroblast-like, adherent growth
Passage ratio	1:3~1:4
species	Mouse
Gene	Ecm1
Gene ID	13601
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%RPMI-1640+10% FBS
Parental Cell Line	CT26.WT
Quality Control	Genotype: Ecm1 Knockout cell line (CT26.WT) >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	extracellular matrix protein 1provided by MGI
Also known as	p85
Gene Description	Enables interleukin-2 receptor binding activity. Acts upstream of or within several processes, including regulation of bone mineralization; regulation of type 2 immune response; and skeletal system development. Located in extracellular space. Is expressed in several structures, including alimentary system; autopod; bone; cardiovascular system; and skin. Human ortholog(s) of this gene implicated in lipoid proteinosis. Orthologous to human ECM1 (extracellular matrix protein 1). [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in adrenal adult (RPKM 290.2), bladder adult (RPKM 142.1) and 15 other tissues See more