

Tollip Knockout cell line (MPC-5)

Catalog Number: KO01145

Product Information	
Product Name	Tollip Knockout cell line (MPC-5)
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	Mouse
Gene	Tollip
Gene ID	54473
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10%FBS
Parental Cell Line	MPC-5
Quality Control	Genotype: Tollip Knockout cell line (MPC-5) >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	toll interacting protein provided by MGI
Also known as	4930403G24Rik; 4931428G15Rik
Gene Description	Predicted to enable several functions, including enzyme binding activity; signaling receptor binding activity; and ubiquitin-like protein binding activity. Involved in interleukin-1-mediated signaling pathway. Part of protein-containing complex. Is expressed in ovary; renal interstitium; renal vasculature; and testis. Orthologous to human TOLLIP (toll interacting protein). [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis adult (RPKM 75.3), cerebellum adult (RPKM 36.5) and 28 other tissues See more