

PHLDB2 Knockout cell line (HeLa)

Catalog Number: KO23849

Product Information

Product Name	PHLDB2 Knockout cell line (HeLa)
specification	1*10^6
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	PHLDB2
Gene ID	90102
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: PHLDB2 Knockout cell line (HeLa) >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	pleckstrin homology like domain family B member 2provided by HGNC
Also known as	LL5b; LL5beta
Gene Description	Enables cadherin binding activity. Involved in several processes, including negative regulation of focal adhesion assembly; regulation of cytoskeleton organization; and regulation of embryonic development. Located in several cellular components, including basal cortex; cytoskeleton; and focal adhesion. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in placenta (RPKM 18.1), kidney (RPKM 15.7) and 24 other tissues See more