

BPHL Knockout cell line (A549)

Catalog Number: KO38788

Product Information	
Product Name	BPHL Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	BPHL
Gene ID	670
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: BPHL Knockout cell line (A549) >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	biphenyl hydrolase like provided by HGNC
Also known as	MCNAA; BPH-RP; VACVASE
Gene Description	This gene encodes a member of the serine protease family of hydrolytic enzymes which contain a serine in their active site. The encoded protein may play a role in activation of the antiviral prodrug valacyclovir. Alternatively spliced transcript variants have been described.[provided by RefSeq, Jan 2009]
Expression	Broad expression in kidney (RPKM 36.5), liver (RPKM 16.0) and 19 other tissues See more