

APH1B Knockout cell line (HeLa)

Catalog Number: KO02243

Product Information	
Product Name	APH1B 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	APH1B
Gene ID	83464
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: APH1B 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	aph-1 homolog B, gamma-secretase subunit provided by HGNC
Also known as	PSFL; APH-1B; PRO1328; TAAV688; aph-1beta
Gene Description	This gene encodes a multi-pass transmembrane protein that is a functional component of the gamma-secretase complex, which also contains presenilin and nicastrin. This protein represents a stabilizing cofactor for the presenilin holoprotein in the complex. The gamma-secretase complex catalyzes the cleavage of integral proteins such as notch receptors and beta-amyloid precursor protein. [provided by RefSeq, Sep 2011]
Expression	Broad expression in testis (RPKM 23.1), thyroid (RPKM 13.1) and 22 other tissues See more