

FAH Knockout cell line(Hep G2)

Catalog Number: KO00769

Product Information	
Product Name	FAH Knockout cell line(Hep G2)
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	Human
Gene	FAH
Gene ID	2184
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% DMEM+10% FBS
Parental Cell Line	Hep G2
Quality Control	Genotype: FAH Knockout cell line(Hep G2) >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	fumarylacetoacetate hydrolaseprovided by HGNC
Gene Description	Predicted to enable fumarylacetoacetase activity. Predicted to be involved in L-phenylalanine catabolic process; homogentisate catabolic process; and tyrosine catabolic process. Predicted to act upstream of or within arginine catabolic process. Located in extracellular exosome. Implicated in tyrosinemia type I. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in liver (RPKM 62.1), fat (RPKM 60.9) and 20 other tissues See more