

HAGH Knockout cell line (A549)

Catalog Number: KO03225

Product Information	
Product Name	HAGH 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	HAGH
Gene ID	3029
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: HAGH 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	hydroxyacylglutathione hydrolase provided by HGNC
Also known as	GLO2; GLX2; GLO2D; GLXII; HAGH1
Gene Description	The enzyme encoded by this gene is classified as a thiolesterase and is responsible for the hydrolysis of S-lactoyl-glutathione to reduced glutathione and D-lactate. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2013]
Expression	Broad expression in kidney (RPKM 47.0), liver (RPKM 45.0) and 25 other tissues See more