

GDAP2 Knockout cell line (HCT 116)

Catalog Number: KO17418

Product Information	
Product Name	GDAP2 Knockout cell line (HCT 116)
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	GDAP2
Gene ID	54834
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: GDAP2 Knockout cell line (HCT 116) >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	ganglioside induced differentiation associated protein 2provided by HGNC
Also known as	SCAR27; MACROD3
Gene Description	Predicted to act upstream of or within response to retinoic acid. Located in lysosomal membrane. Implicated in autosomal recessive spinocerebellar ataxia 27. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in testis (RPKM 1.6), thyroid (RPKM 1.3) and 25 other tissues See more