

ATP13A2 Knockout cell line (HCT 116)

Catalog Number: KO20144

Product Information	
Product Name	ATP13A2 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	ATP13A2
Gene ID	23400
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: ATP13A2 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	ATPase cation transporting 13A2 provided by HGNC
Also known as	CLN12; KRPPD; PARK9; SPG78; HSA9947
Gene Description	This gene encodes a member of the P5 subfamily of ATPases which transports inorganic cations as well as other substrates. Mutations in this gene are associated with Kufoor-Rakeb syndrome (KRS), also referred to as Parkinson disease 9. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2008]
Expression	Ubiquitous expression in brain (RPKM 19.6), spleen (RPKM 11.2) and 24 other tissues See more