

ASAP1 Knockout cell line (HEK293)

Catalog Number: KO02361

Product Information	
Product Name	ASAP1 Knockout cell line (HEK293)
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	ASAP1
Gene ID	50807
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: ASAP1 Knockout cell line (HEK293) >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	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1provided by HGNC
Also known as	PAP; PAG2; AMAP1; DDEF1; ZG14P; CENTB4
Gene Description	This gene encodes an ADP-ribosylation factor (ARF) GTPase-activating protein. The GTPase-activating activity is stimulated by phosphatidylinositol 4,5-biphosphate (PIP2), and is greater towards ARF1 and ARF5, and lesser for ARF6. This gene maybe involved in regulation of membrane trafficking and cytoskeleton remodeling. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
Expression	Ubiquitous expression in bone marrow (RPKM 18.3), spleen (RPKM 15.5) and 24 other tissues See more