

OLA1 Knockout cell line (L-02)

Catalog Number: KO00969

Product Information	
Product Name	OLA1 Knockout cell line (L-02)
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	OLA1
Gene ID	29789
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	80% RPMI-1640+20% FBS
Parental Cell Line	L-02
Quality Control	Genotype: OLA1 Knockout cell line (L-02) >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	Obg like ATPase 1 provided by HGNC
Also known as	DOC45; GBP45; GTBP9; GTPBP9; PTD004
Gene Description	This gene encodes a member of the GTPase protein family. The encoded protein interacts with breast cancer-associated gene 1 (BRCA1) and BRCA1-associated RING domain protein (BARD1), and is involved in centrosome regulation. Overexpression of this gene has been observed in multiple types of cancer and may be associated with poor survival. Pseudogenes of this gene have been defined on chromosomes 17 and 22. [provided by RefSeq, Jun 2016]
Expression	Ubiquitous expression in brain (RPKM 15.5), thyroid (RPKM 14.3) and 25 other tissues See more