

PYGO1 Knockout cell line (U-2932)

Catalog Number: KOA41142

Product Information	
Product Name	PYGO1 Knockout cell line (U-2932)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Human Lymphocyte-like, suspension
Passage ratio	1 : 2-1 : 4
species	Human
Gene	PYGO1
Gene ID	26108
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90%RPMI-1640+10%FBS
Price (USD)	Inquiry
Parental Cell Line	U-2932
Quality Control	Genotype: PYGO1 Knockout cell line (U-2932)>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	pygopus family PHD finger 1provided by HGNC
Gene Description	Enables methylated histone binding activity. Predicted to be involved in kidney development and spermatid nucleus differentiation. Predicted to act upstream of or within several processes, including hematopoietic progenitor cell differentiation; positive regulation of transcription by RNA polymerase II; and spermatid development. Predicted to be located in nucleoplasm. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Broad expression in thyroid (RPKM 4.1), endometrium (RPKM 3.0) and 20 other tissues See more