

## LBX2 Knockout cell line (U-2932)

Catalog Number: KOA36984

Product Information	
Product Name	LBX2 Knockout cell line (U-2932)
specification	1*10 <sup>6</sup>
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	LBX2
Gene ID	85474
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: LBX2 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	ladybird homeobox 2 provided by HGNC
Also known as	LP3727
Gene Description	Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in several processes, including positive regulation of convergent extension involved in gastrulation; positive regulation of non-canonical Wnt signaling pathway; and regulation of transcription by RNA polymerase II. Predicted to be located in chromatin. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in liver (RPKM 2.5), small intestine (RPKM 1.7) and 11 other tissues See more