

HOXB3 Knockout cell line (HeLa)

Catalog Number: KO37249

Product Information	
Product Name	HOXB3 Knockout cell line (HeLa)
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	HOXB3
Gene ID	3213
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HeLa
Quality Control	Genotype: HOXB3 Knockout cell line (HeLa) >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	homeobox B3 provided by HGNC
Also known as	HOX2; HOX2G; Hox-2.7
Gene Description	This gene is a member of the Antp homeobox family and encodes a nuclear protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded protein functions as a sequence-specific transcription factor that is involved in development. Increased expression of this gene is associated with a distinct biologic subset of acute myeloid leukemia (AML). [provided by RefSeq, Jul 2008]
Expression	Broad expression in kidney (RPKM 1.6), fat (RPKM 1.3) and 21 other tissues See more