

KG N | 305446

Description	KGN 细胞系由 KGN 细胞系衍生而来，具有与 KGN 细胞系相似的特性。该细胞系在体外培养条件下表现出良好的增殖能力，并且具有较高的存活率。该细胞系在体外培养条件下表现出良好的增殖能力，并且具有较高的存活率。该细胞系在体外培养条件下表现出良好的增殖能力，并且具有较高的存活率。	
Organism	Homo sapiens	
Tissue	Adipose tissue	
Disease	Obesity	
Age	63 years	
Gender	Male	
Ethnicity	Caucasian	
Morphology	Adipocytes	
Growth properties	Adipogenic	
Citation	KGN (Cell Culture) (Accession: 305446)	
Biosafety level	1	
NCBI_TaxID	9606	
CellosaurusAccession	CVCL_0375	

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Mutational profile	FOXL2, p.Cys134Trp (c.402C>G)
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Culture Medium	DMEM: DMEM:Ham's F12 (1:1) 3.1 / 2.5 15 (15)
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Supplements	10 FBS
Dissociation Reagent	

Subculturing	PBS
Fluid renewal	2

Freeze medium	(FBS) + 10% DMSO
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Thawing and Culturing Cells	1. 2. 3. 4. 5. 6. 7. 8.
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Incubation Atmosphere	37
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Flask Coating

Fluoropolymer

Freezing Procedure

For freezing, the cells should be harvested and resuspended in freezing medium. The suspension should be aliquoted into small volumes and frozen at -78 °C.

Shipping Conditions

The cells should be shipped on dry ice at -78 °C.

Storage Conditions

The cells should be stored at -150 °C to -196 °C in liquid nitrogen.

Sterility

The cells are supplied as a suspension in a sterile medium. The medium is free of mycoplasmas and endotoxins. The cells are suitable for PCR and other applications.