CD164 Knockout cell line (AC16)

Catalog Number: KOA12606

Product Information	
Product Name	CD164 Knockout cell line (AC16)
specification	1*10^6
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	CD164
Gene ID	8763
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: CD164 Knockout cell line (AC16)>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	CD164 moleculeprovided by HGNC
Also known as	DFNA66; MGC-24; MUC-24; MGC-24v; endolyn
Gene Description	This gene encodes a transmembrane sialomucin and cell adhesion molecule that regulates the proliferation, adhesion and migration of hematopoietic progenitor cells. The encoded protein also interacts with the C-X-C chemokine receptor type 4 and may regulate muscle development. Elevated expression of this gene has been observed in human patients with Sezary syndrome, a type of blood cancer, and a mutation in this gene may be associated with impaired hearing. [provided by RefSeq, Oct 2016]
Expression	Ubiquitous expression in thyroid (RPKM 246.6), fat (RPKM 191.2) and 25 other tissues See more

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