

TLE1 Knockout cell line (HEK293)

Catalog Number: KO00184

Product Information	
Product Name	TLE1 Knockout cell line (HEK293)
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	TLE1
Gene ID	7088
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: TLE1 Knockout cell line (HEK293) >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	TLE family member 1, transcriptional corepressorprovided by HGNC
Also known as	ESG; ESG1; GRG1; TLE-1
Gene Description	Enables DNA-binding transcription factor binding activity; identical protein binding activity; and transcription corepressor activity. Involved in negative regulation of anoikis; negative regulation of signal transduction; and regulation of gene expression. Located in cytosol and nucleoplasm. Part of beta-catenin-TCF complex. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in fat (RPKM 15.1), endometrium (RPKM 10.2) and 25 other tissues See more