

Tead4 Knockout cell line(CT26.WT)

Catalog Number: KO01211

Product Information	
Product Name	Tead4 Knockout cell line(CT26.WT)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Fibroblast-like, adherent growth
Passage ratio	1:3~1:4
species	Mouse
Gene	Tead4
Gene ID	21679
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%RPMI-1640+10% FBS
Parental Cell Line	CT26.WT
Quality Control	Genotype: Tead4 Knockout cell line(CT26.WT) >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	TEA domain family member 4provided by MGI
Also known as	Tef3; Tefr; Etfr2; FR-19; Rtef1; TEF-3; Tefr1; ETFR-2; TEAD-4; Tefr1a; Tcf13r1
Gene Description	This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is preferentially expressed in the skeletal muscle, and binds to the M-CAT regulatory element found in promoters of muscle-specific genes to direct their gene expression. This factor may play a role in the embryonic development of skeletal muscle. Alternatively spliced transcripts encoding distinct isoforms, which are translated through the use of a non-AUG (AUU) initiation codon, have been described for this gene. [provided by RefSeq, Jul 2008]
Expression	Broad expression in placenta adult (RPKM 4.9), lung adult (RPKM 4.8) and 15 other tissues See more