

## TMEM237 Knockout cell line (HCT 116)

**Catalog Number:** KO13194

Product Information	
Product Name	TMEM237 Knockout cell line (HCT 116)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:2~1:4
species	Human
Gene	TMEM237
Gene ID	65062
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%McCOYs 5A+10% FBS
Parental Cell Line	HCT 116
Quality Control	Genotype: TMEM237 Knockout cell line (HCT 116) >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	transmembrane protein 237 provided by HGNC
Also known as	JBTS14; ALS2CR4
Gene Description	The protein encoded by this gene is a tetraspanin protein that is thought to be involved in WNT signaling. Defects in this gene are a cause of Joubert syndrome-14. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2012]
Expression	Ubiquitous expression in skin (RPKM 10.1), adrenal (RPKM 5.6) and 24 other tissues See more