

## FER Knockout cell line (HEK293)

**Catalog Number:** KO37887

Product Information	
Product Name	FER Knockout cell line (HEK293)
specification	1*10 <sup>6</sup>
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:6
species	Human
Gene	FER
Gene ID	2241
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90%DMEM+10% FBS
Parental Cell Line	HEK293
Quality Control	Genotype: FER 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	FER tyrosine kinase provided by HGNC
Also known as	TYK3; PPP1R74; p94-Fer
Gene Description	The protein encoded by this gene is a member of the FPS/FES family of non-transmembrane receptor tyrosine kinases. It regulates cell-cell adhesion and mediates signaling from the cell surface to the cytoskeleton via growth factor receptors. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome X. [provided by RefSeq, Apr 2015]
Expression	Ubiquitous expression in thyroid (RPKM 2.8), testis (RPKM 2.2) and 25 other tissues See more