

## PPP4R3A Knockout cell line (BEAS-2B)

**Catalog Number:** KOA24034

Product Information	
Product Name	PPP4R3A Knockout cell line (BEAS-2B)
specification	1*10 <sup>6</sup>
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Epithelial-like, adherent
Passage ratio	1:3~1:4
species	Human
Gene	PPP4R3A
Gene ID	55671
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM+10% FBS
Price (USD)	Inquiry
Parental Cell Line	BEAS-2B
Quality Control	Genotype: PPP4R3A Knockout cell line (BEAS-2B)>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	protein phosphatase 4 regulatory subunit 3A provided by HGNC
Also known as	smk1; FLFL1; PP4R3; SMEK1; smk-1; PP4R3A; MSTP033; KIAA2010
Gene Description	Predicted to enable protein phosphatase activator activity. Predicted to be involved in DNA damage response and regulation of double-strand break repair. Predicted to act upstream of or within positive regulation of gluconeogenesis and protein dephosphorylation. Located in cytosol and nuclear speck. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in bone marrow (RPKM 27.7), testis (RPKM 19.4) and 25 other tissues See more