

EPB41L2 Knockout cell line (A549)

Catalog Number: KO38031

Product Information	
Product Name	EPB41L2 Knockout cell line (A549)
specification	1*10 ⁶
Storage and transportation	Dry ice preservation/T25 live cell transportation.
Cell morphology	Epithelioid, adherent cell
Passage ratio	1:3~1:4
species	Human
Gene	EPB41L2
Gene ID	2037
Build method	Electric rotation method / virus method
Mycoplasma testing	Negative
Cultivation system	90% F12K+10% FBS
Parental Cell Line	A549
Quality Control	Genotype: EPB41L2 Knockout cell line (A549) >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	erythrocyte membrane protein band 4.1 like 2provided by HGNC
Also known as	4.1G; 4.1-G
Gene Description	Predicted to enable PH domain binding activity; cytoskeletal protein binding activity; and structural molecule activity. Involved in positive regulation of protein localization to cell cortex. Located in several cellular components, including cell cortex; cell junction; and nucleus. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Ubiquitous expression in fat (RPKM 33.9), ovary (RPKM 23.5) and 23 other tissues See more