

hFOLR1

品系全名	C57BL/6Smoc- <i>Folr1</i> ^{tm(hFOLR1)Smoc}
目录号	NM-HU-220418
品系状态	活体

基因信息

基因名 Folr1	基因曾用名	FBP1; Folbp1; Folbp-1
	NCBI ID	14275
	MGI ID	95568
	Ensembl ID	ENSMUSG000000001827
	人类同源基因	FOLR1

品系描述

利用同源重组，将小鼠Folr1 基因进行人源化修饰。

*使用本品系发表的文献需注明: hFOLR1 mice (Cat. NO. NM-HU-220418) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

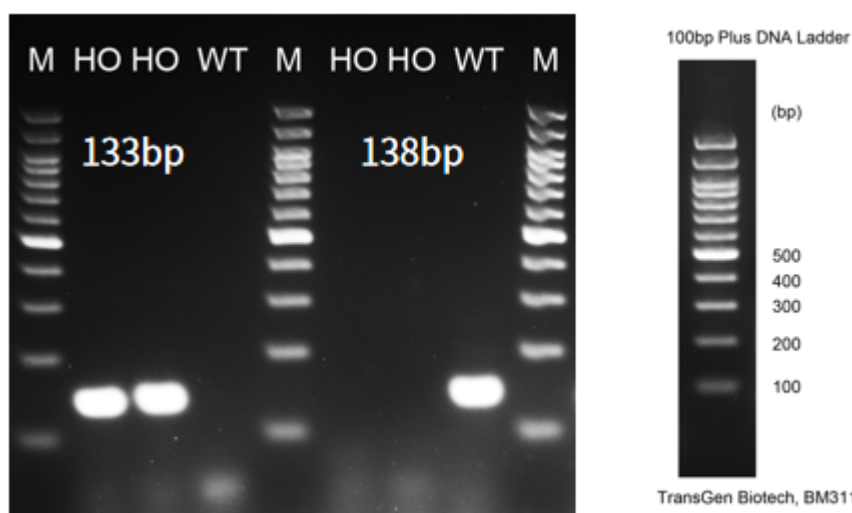


Fig.1 Detection of FOLR1 expression in kidney by RT-PCR.

Wild type: only one band at 138 bp with primers F1/R1 (mFolr1);

Homozygous: only one band at 133 bp with primers F2/R2 (hFOLR1).

Abbr. M, DNA marker; HO, homozygous; WT, wild type.

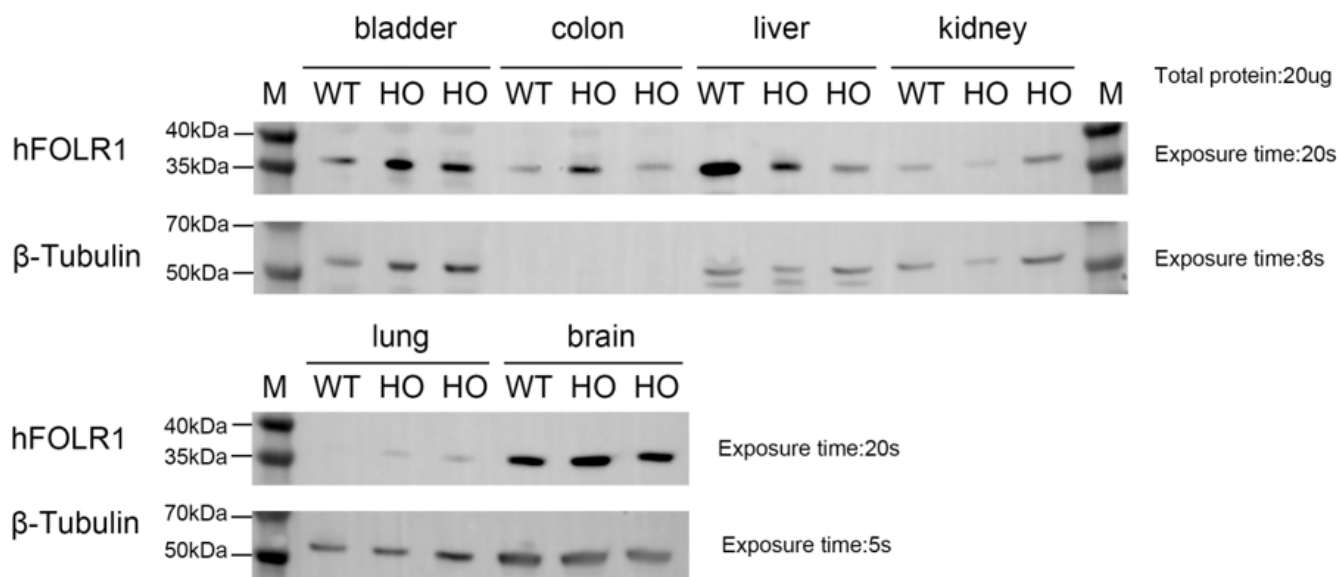


Fig.2 Detection of human FOLR1 expression in hFOLR1 knockin mice by WB.

Note. The anti-human FOLR1 antibody cross-reacted with mouse FOLR1 and humanized FOLR1.

Abbr. M, marker; HO, homozygous; WT, wild type.