

hFcRn(SD)

基因信息

品系描述

利用CRISPR基因编辑技术，将大鼠Fcgrt基因全部或者部分替换为人源FCGRT，从而表达人或人鼠嵌合FCGRT蛋白，取代大鼠内源Fcgrt蛋白的表达。

应用领域：肿瘤研究；免疫治疗；药物筛选

*使用本品系发表的文献需注明: hFcRn(SD) rats (Cat. NO. NR-HU-200002) were purchased from Shanghai Model Organisms Center, Inc..

验证数据

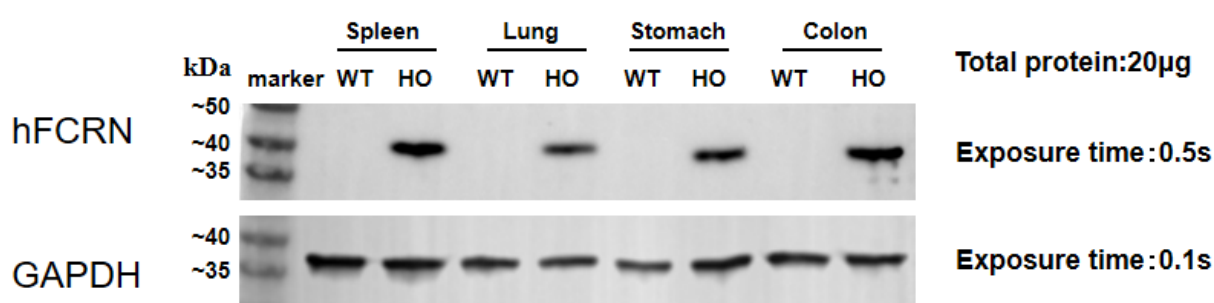


Fig1. Expression characterization of hFCRN in hFCRN knockin rat by Western blot.

Abbr. HO, homozygous; WT, wild type.

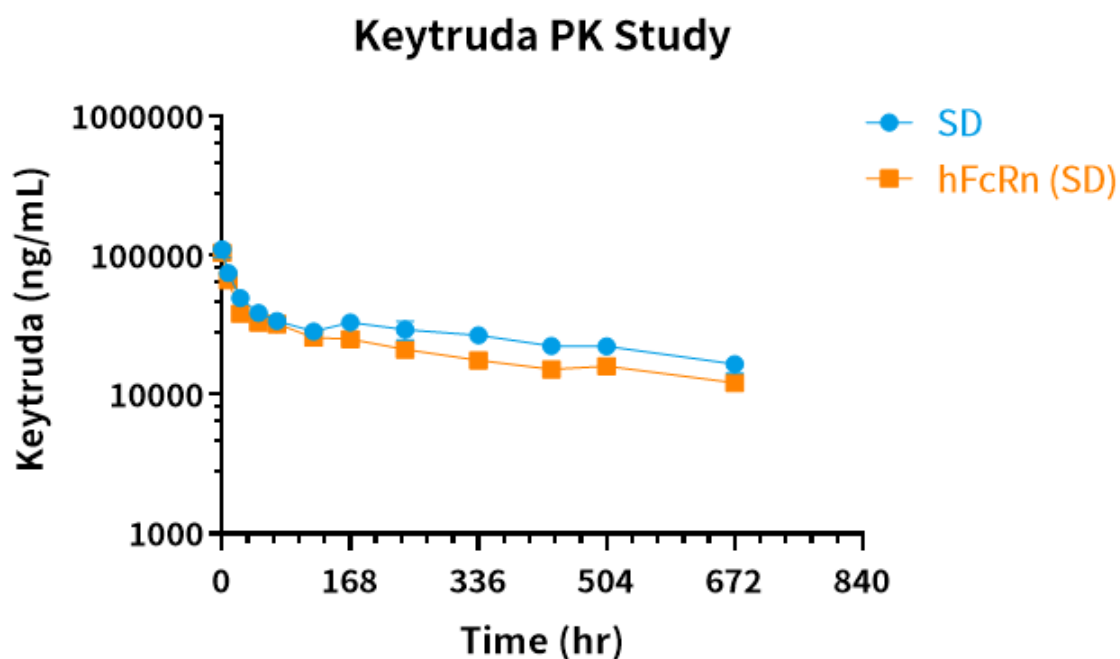


Fig2. PK study of Keytruda in hFCRN rat.

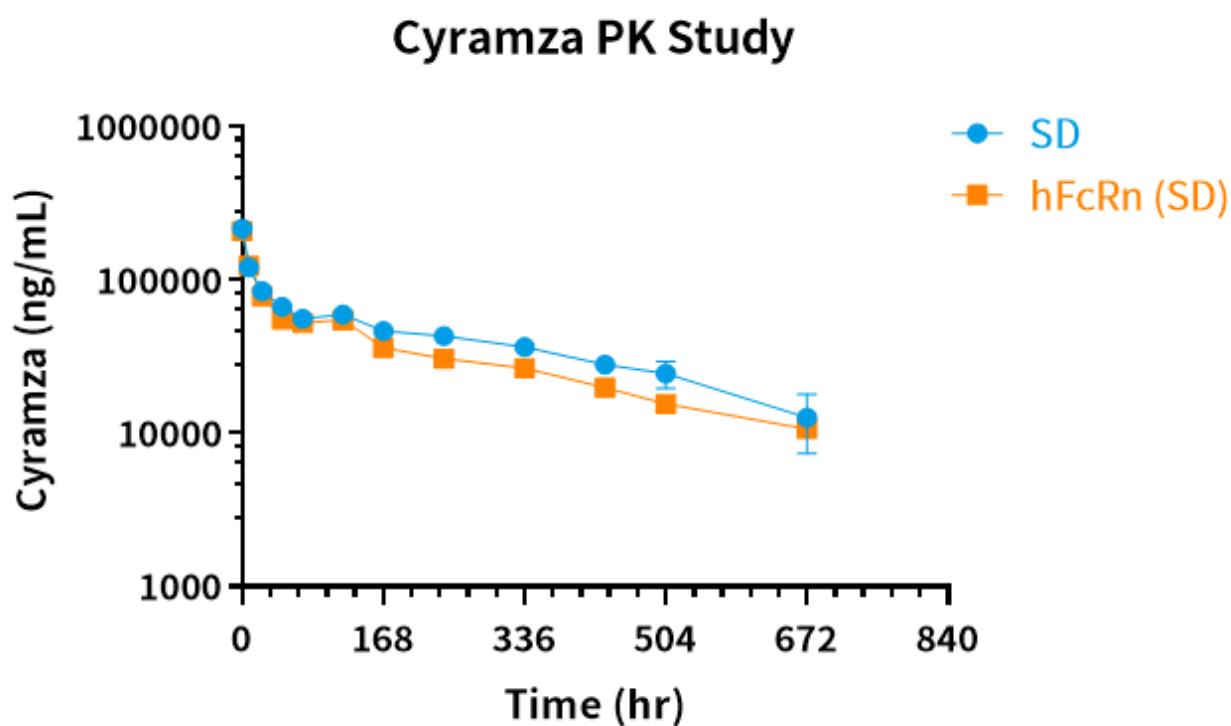


Fig3. PK study of Cyramza in hFCRN rat.