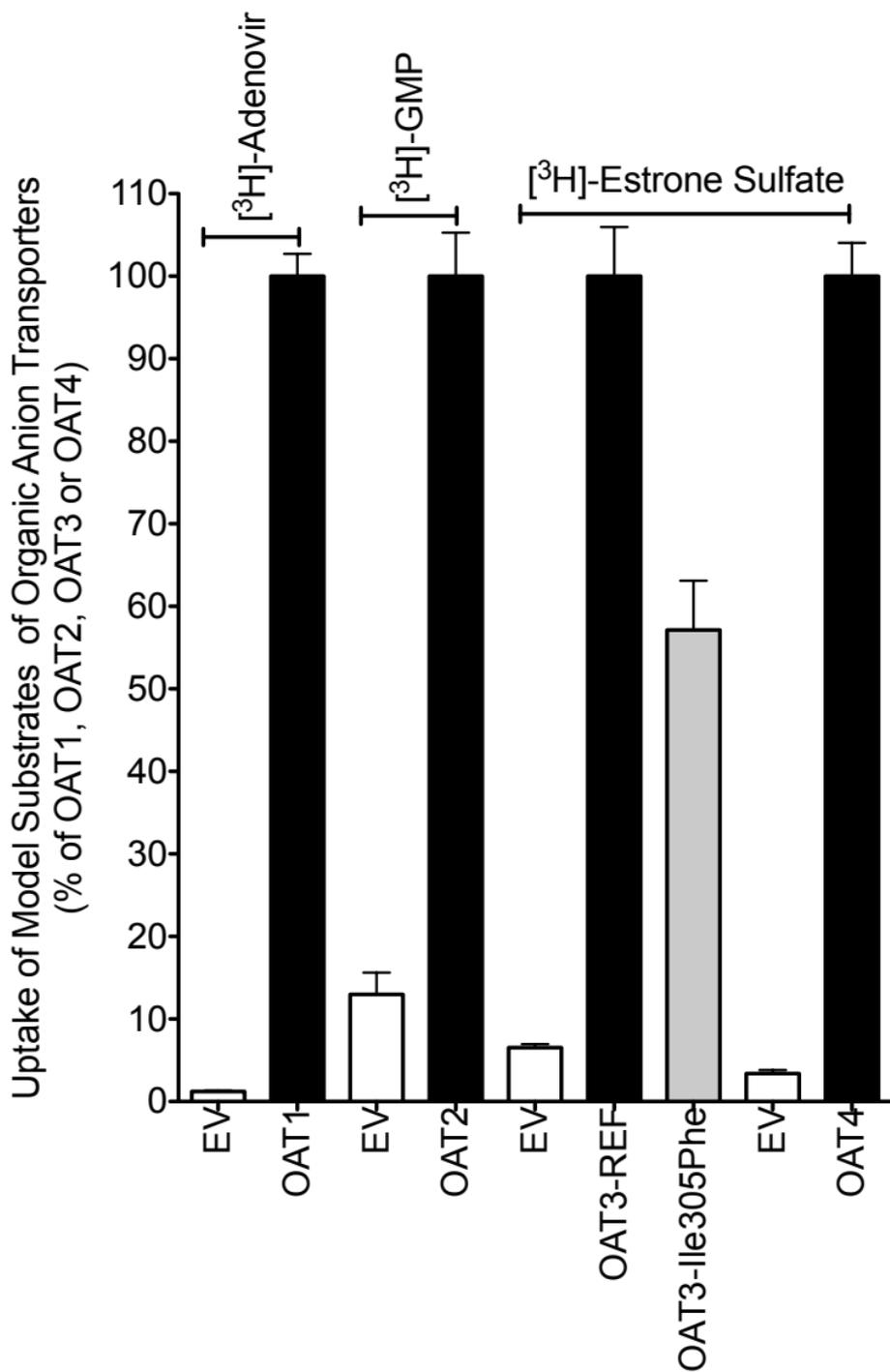
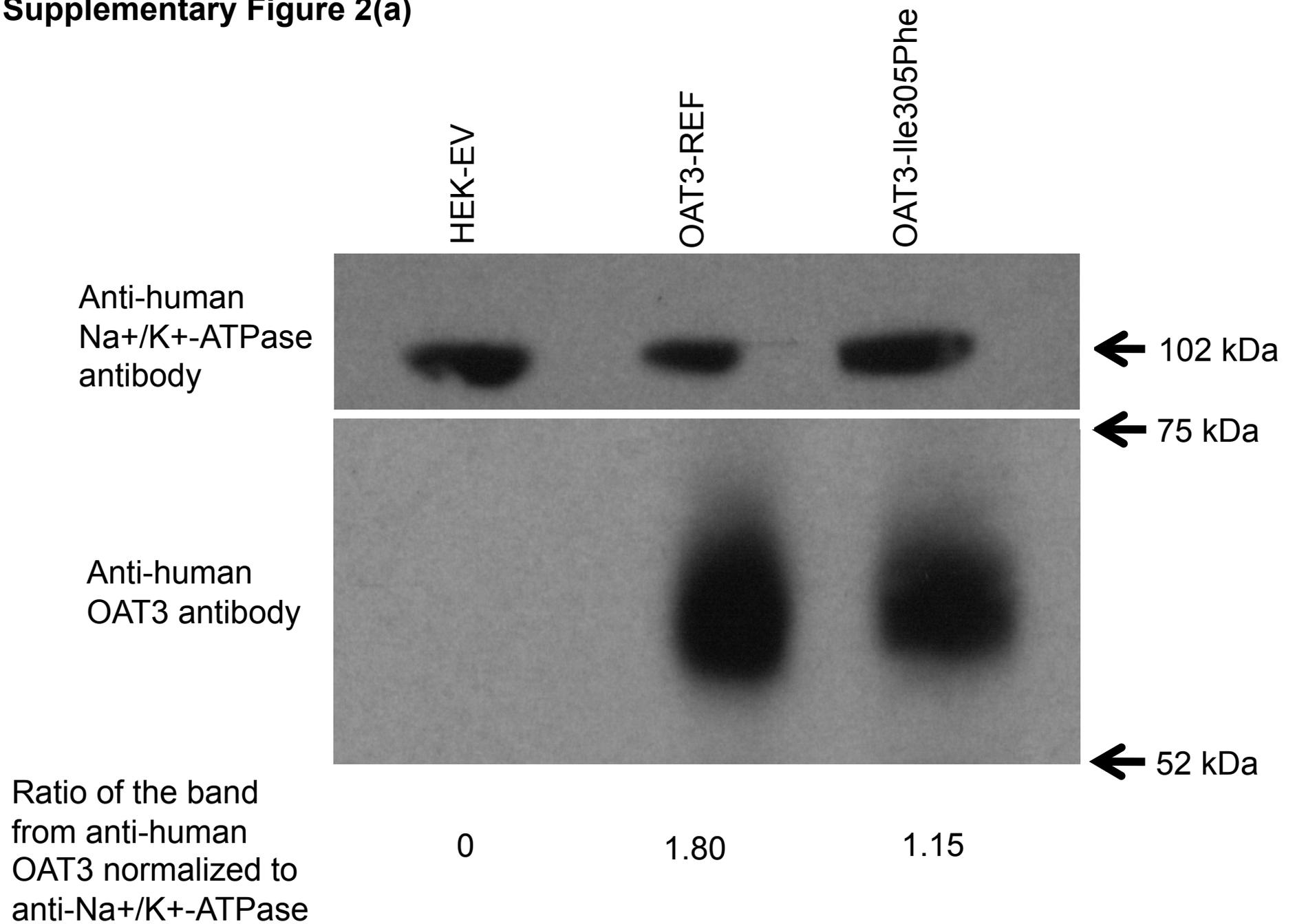


Supplementary Figure 1.

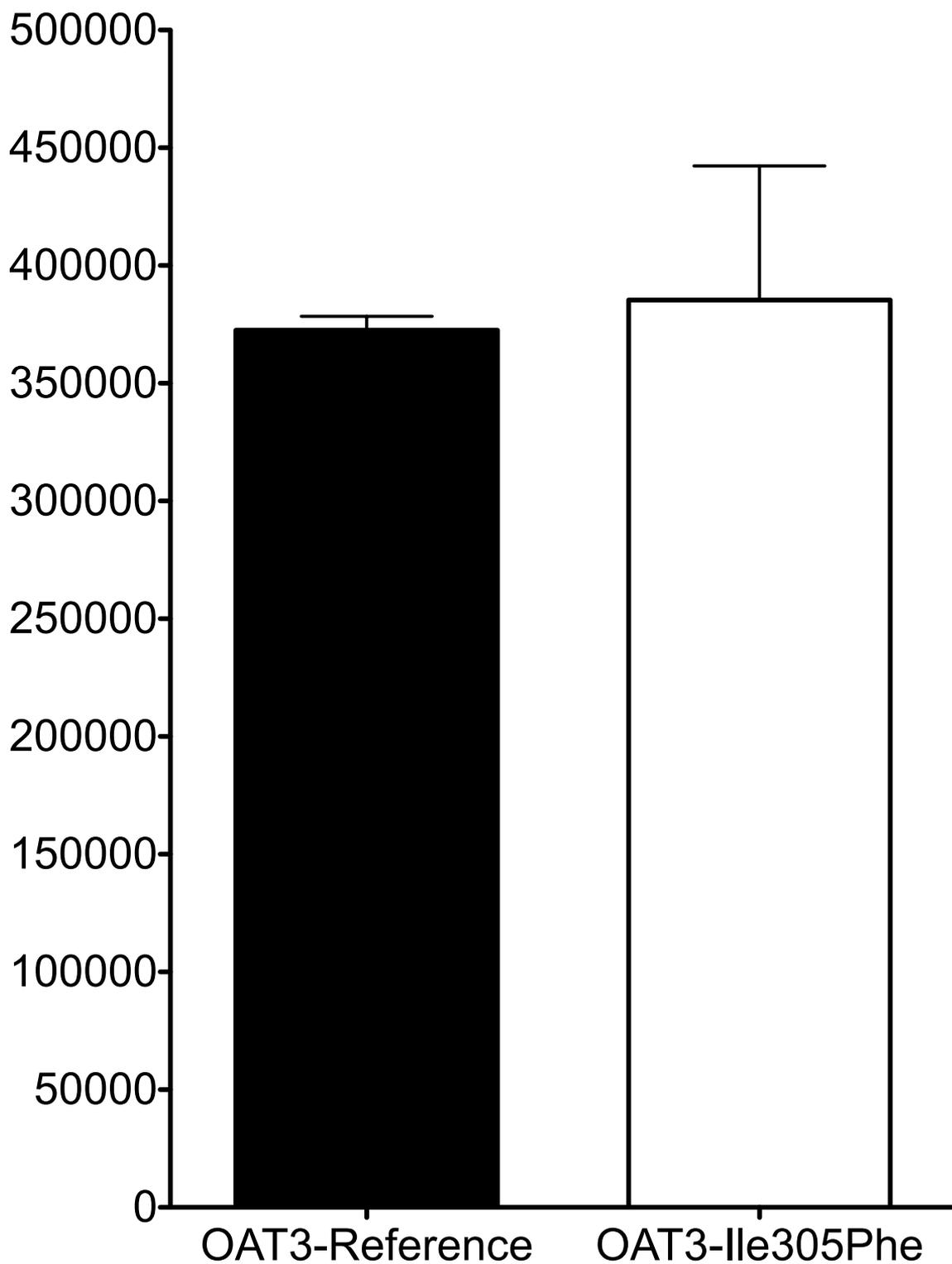


Supplementary Figure 2(a)



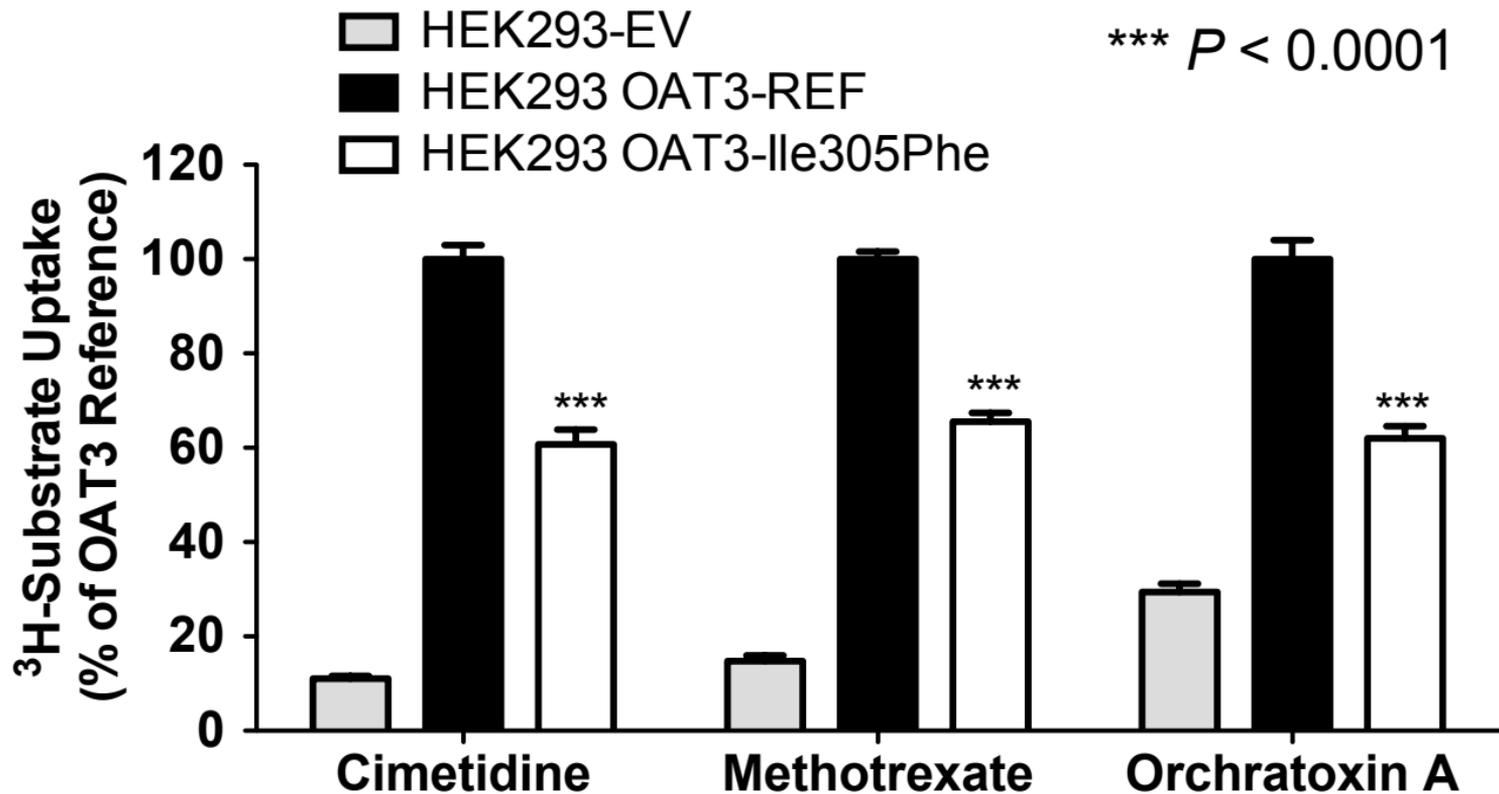
Supplementary Figure 2(b)

Fold Change in *SLC22A8* mRNA expression levels compared to HEK293-Flp-In cells stably transfected with empty vector

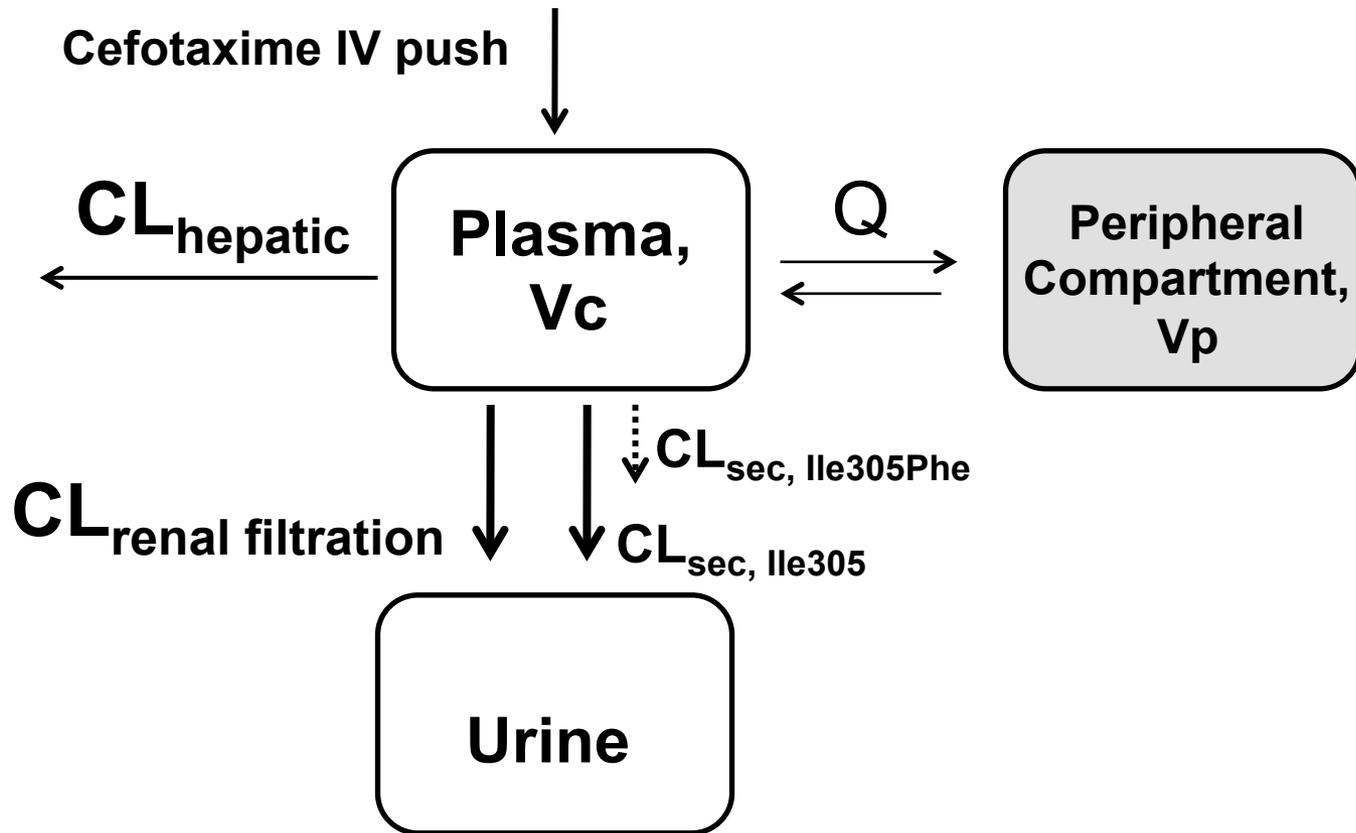


HEK293-Flp-In cells stably transfected with OAT3 cDNA

Supplementary Figure 3



Supplementary Figure 4.



Equation 1a: $CL = CL_{\text{hepatic}} + CL_{\text{renal}}$

Equation 1b: $CL_{\text{renal}} = CL_{\text{filtration}} + CL_{\text{sec}}$