Supplemental Figure Legends

Figure 1

Deletion of *slc23a1* in embryonic stem cells: knockout construct design.

Figure 2

Southern blot analyses of ES cell genomic DNA lysates. ES Lysates (1-4) obtained from electroporated ES cells were digested with BcII. A14kb band indicated the presence of the correctly targeted mutant allele, and a 10kb band indicated the presence of the wild type allele.

Supplemental Fig 1





