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 BclI. 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 2

deletion allele → 14kb
wild type allele → 10kb

genomic lysates #