E1	•SILC26A3-WT-FFragment base #35.Base 35 of 280 • T C A G T N N C A G T G C T T T C T MEN G A A T C A T C C A G G T G A G C A C T C R G T N N C R G T G C T T T C T G G R R T C C R G G T G A G C A C
SLC26A3	$ \begin{array}{c} 1 \\ c \\$
	3 3 6 3 3 6 4 3 1 5 6 7 7 6 7 6 7 6 7 6 7 6 7 7 7 7 7 7 7
	-BLC2649_12926.4 Eggment bare 183 of 321 12526 G>T
G5	$\begin{array}{c} \begin{array}{c} & & \\ \hline \end{array} \\ \\ \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \\ \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \\ \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \\ \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \\ \end{array} \\ \end{array}$
РССА	-PCC6 1746 3972 - Fragment base #792 - 0 299
	$ \begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & & \\ & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & $
	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	-PCCA_1764_4568.52 <u>P</u> Fragment base #202. Base 203 of 337-
	THE REPORT OF THE PARTY AND A
	T FAT T S T T T S T T T S T S T S T S T S T
G5	T 3 T 3 T A 3 3 3 4 7 8 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8
FKBP10	
	$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $
	$\begin{array}{c} \hline \begin{array}{c} \hline \end{array} \\ \\ \end{array} \end{array} \\ \\ \end{array} \\ \hline \end{array} $ \\ \hline \end{array} \\ \hline \end{array} \\ \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \\ \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \hline \end{array} \\ \end{array} \end{array} \\ \hline \\ \end{array} \hline \\ \end{array} \end{array} \\ \hline \end{array} \\ \\ \hline \end{array} \\ \\ \hline \end{array} \\ \hline } \\ \\ \\ \\ \\ \\ \\ \\ \\
	$\frac{1}{12} \frac{1}{12} \frac$
	MAMMAMMAMMAMM
	$\begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} $

Supplemental Figure S3. Mutation validation Sanger results.

The mutations families E1 and G5 were confirmed using Sanger. In E2, the first row demonstrates a control that is homozygous to the reference allele (G). The second row shows the father, who is a carrier of the alternate allele (T). The third and fourth rows show the results of the fetus, once using a forward primer and once using a reverse primer. The fetus is homozygous to the alternate allele. In both cases in G5, rows 1-2 represent the control, row 3 represents the mother, and rows 4-7 represent the fetus.