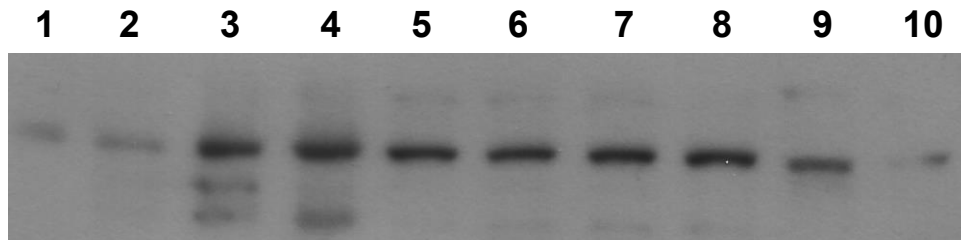


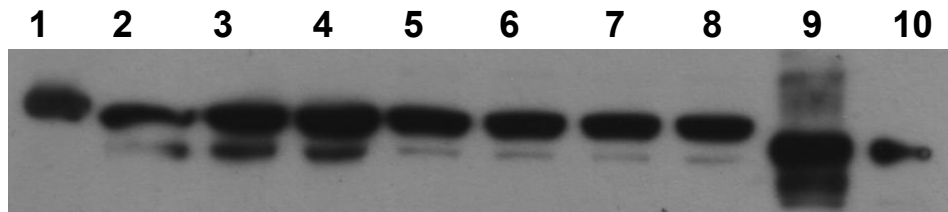
SUPPLEMENTARY FIGURES

Figure S1. Alpha-sarcoglycan blot.



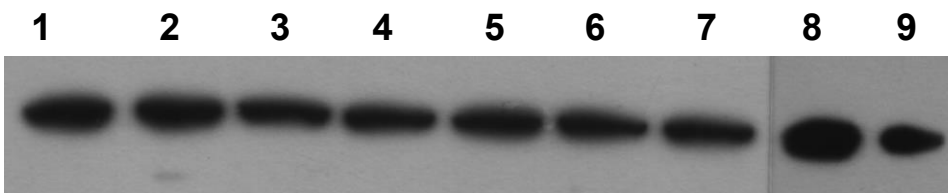
Lanes 1–4: Sgcd^{+/+} dissected retinas.
Lanes 5–8: Sgcd^{-/-} dissected retinas.
Lanes 9: Sgcd^{+/+} muscle explants.
Lanes 10: Sgcd^{-/-} muscle explants.

Figure S2. Beta-sarcoglycan blot.



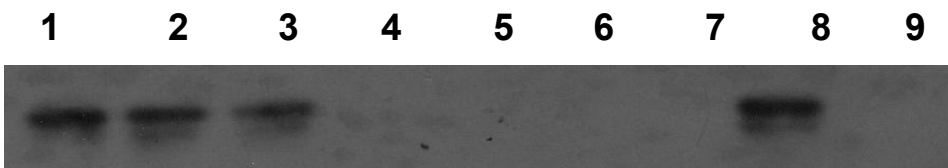
Lanes 1–4: Sgcd^{+/+} dissected retinas.
Lanes 5–8: Sgcd^{-/-} dissected retinas.
Lanes 9: Sgcd^{+/+} muscle explants.
Lanes 10: Sgcd^{-/-} muscle explants.

Figure S3. Gamma-sarcoglycan blot.



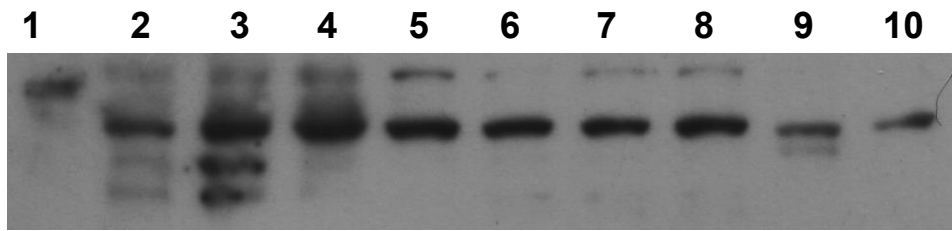
Lanes 1–3: Sgcd^{+/+} dissected retinas.
Lanes 4–7: Sgcd^{-/-} dissected retinas.
Lanes 8: Sgcd^{+/+} muscle explants.
Lanes 9: Sgcd^{-/-} muscle explants.

Figure S4. Delta-sarcoglycan blot.



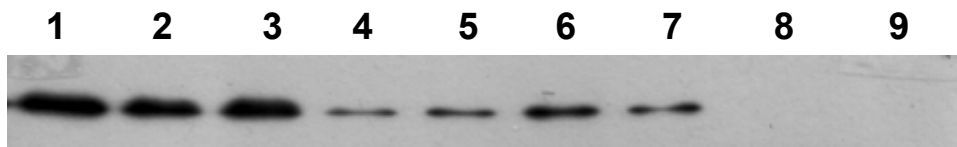
Lanes 1–3: Sgcd^{+/+} dissected retinas.
Lanes 4–7: Sgcd^{-/-} dissected retinas.
Lanes 8: Sgcd^{+/+} muscle explants.
Lanes 9: Sgcd^{-/-} muscle explants.

Figure S5. Epsilon-sarcoglycan blot.



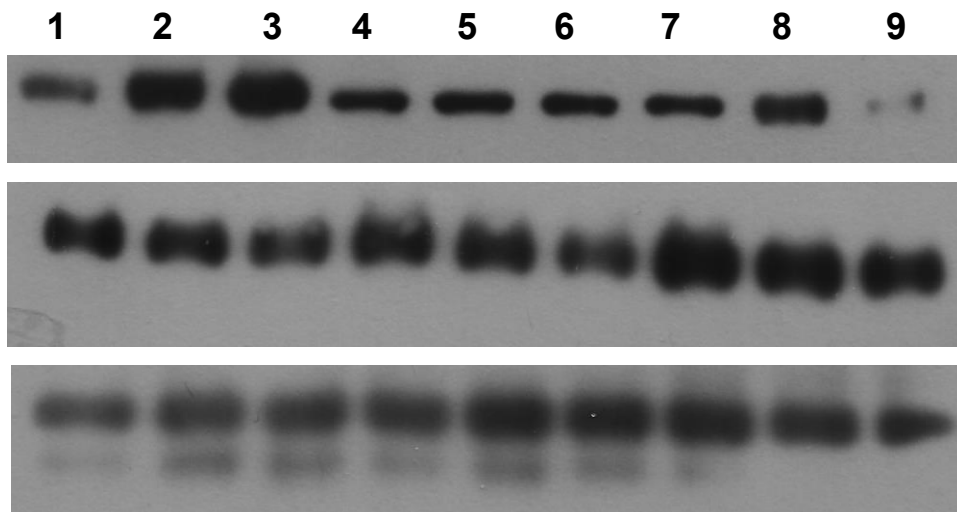
Lanes 1–4: Sgcd^{+/+} dissected retinas.
Lanes 5–8: Sgcd^{-/-} dissected retinas.
Lanes 9: Sgcd^{+/+} muscle explants.
Lanes 10: Sgcd^{-/-} muscle explants.

Figure S6. Sarcospan blot.



Lanes 1–3: Sgcd^{+/+} dissected retinas.
Lanes 4–7: Sgcd^{-/-} dissected retinas.
Lanes 8: Sgcd^{+/+} muscle explants.
Lanes 9: Sgcd^{-/-} muscle explants.

Figure S7. GAPDH blot for protein normalization.



Lanes 1–3: Sgcd^{+/+} dissected retinas.
Lanes 4–7: Sgcd^{-/-} dissected retinas.
Lanes 8: Sgcd^{+/+} muscle explants.
Lanes 9: Sgcd^{-/-} muscle explants.