

**Figure 5-figure supplement 2.** **Excess free α-DGN interferes with the LARGE1 elongation of matriglycan on α-DG.** Immunoblot analysis of skeletal muscle from control and α-DGN Tg mice. Glycoproteins were enriched using WGA-agarose. Immunoblotting was performed to detect matriglycan (IIH6), core α-DG, and β-DG (AF6868). Molecular weight standards in kilodaltons (kDa) are shown on the left (250, 150, 100, 75, 50, 37, 25, and 20).