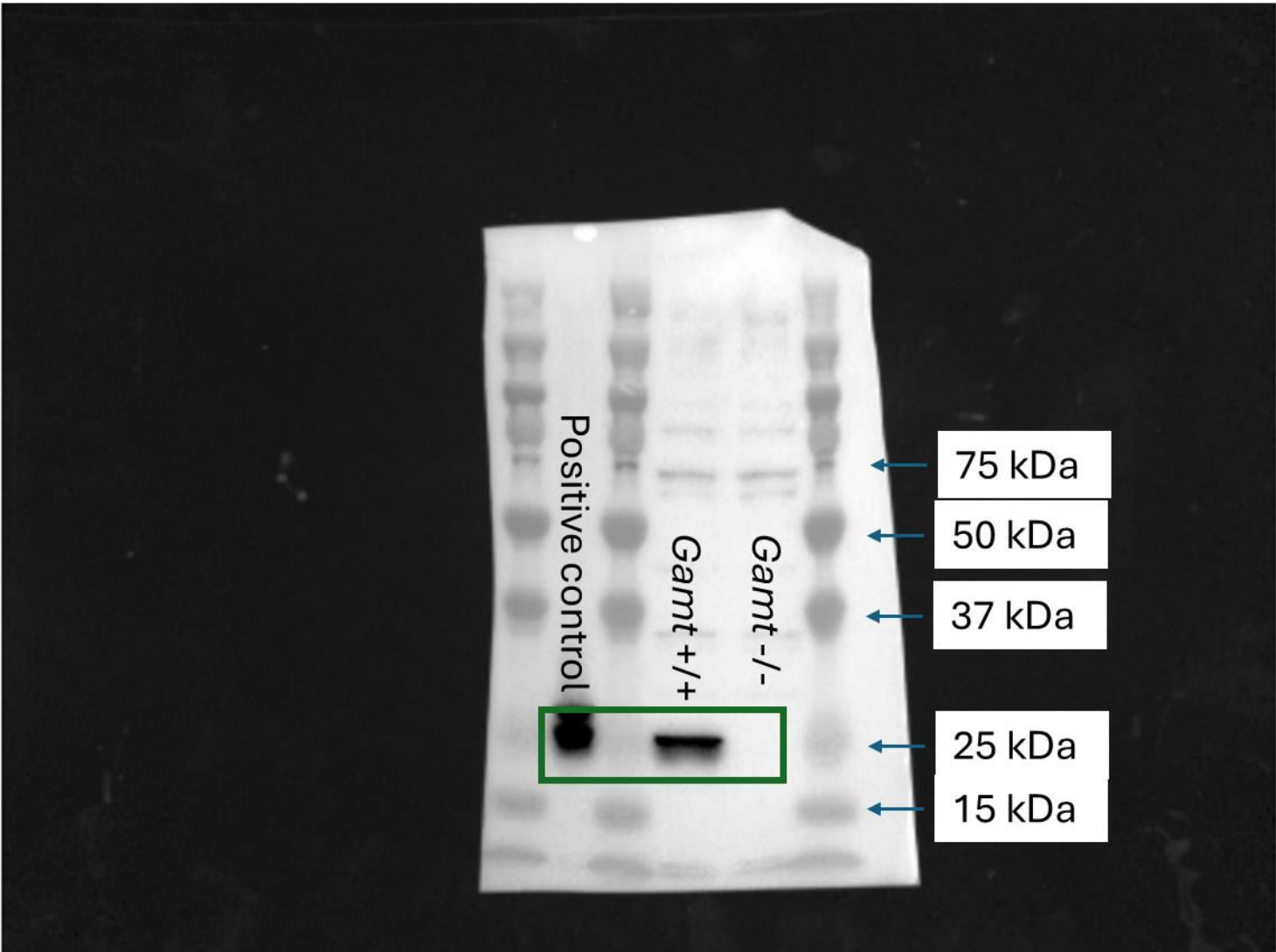
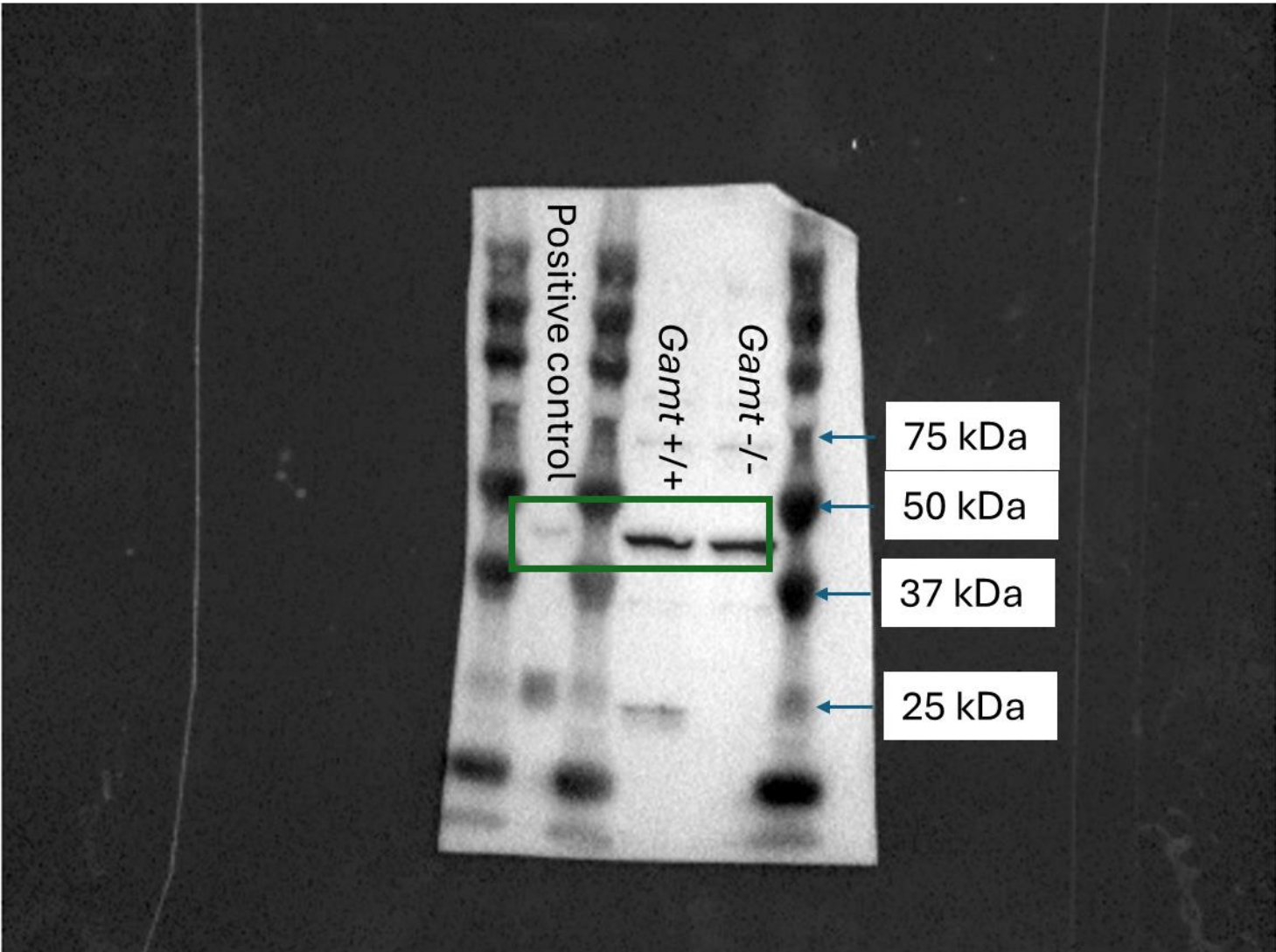


Representative original blots for the expression of GAMT and ACTN from the testes of *Gamt* knockout mice in **Figure 1b**.

GAMT

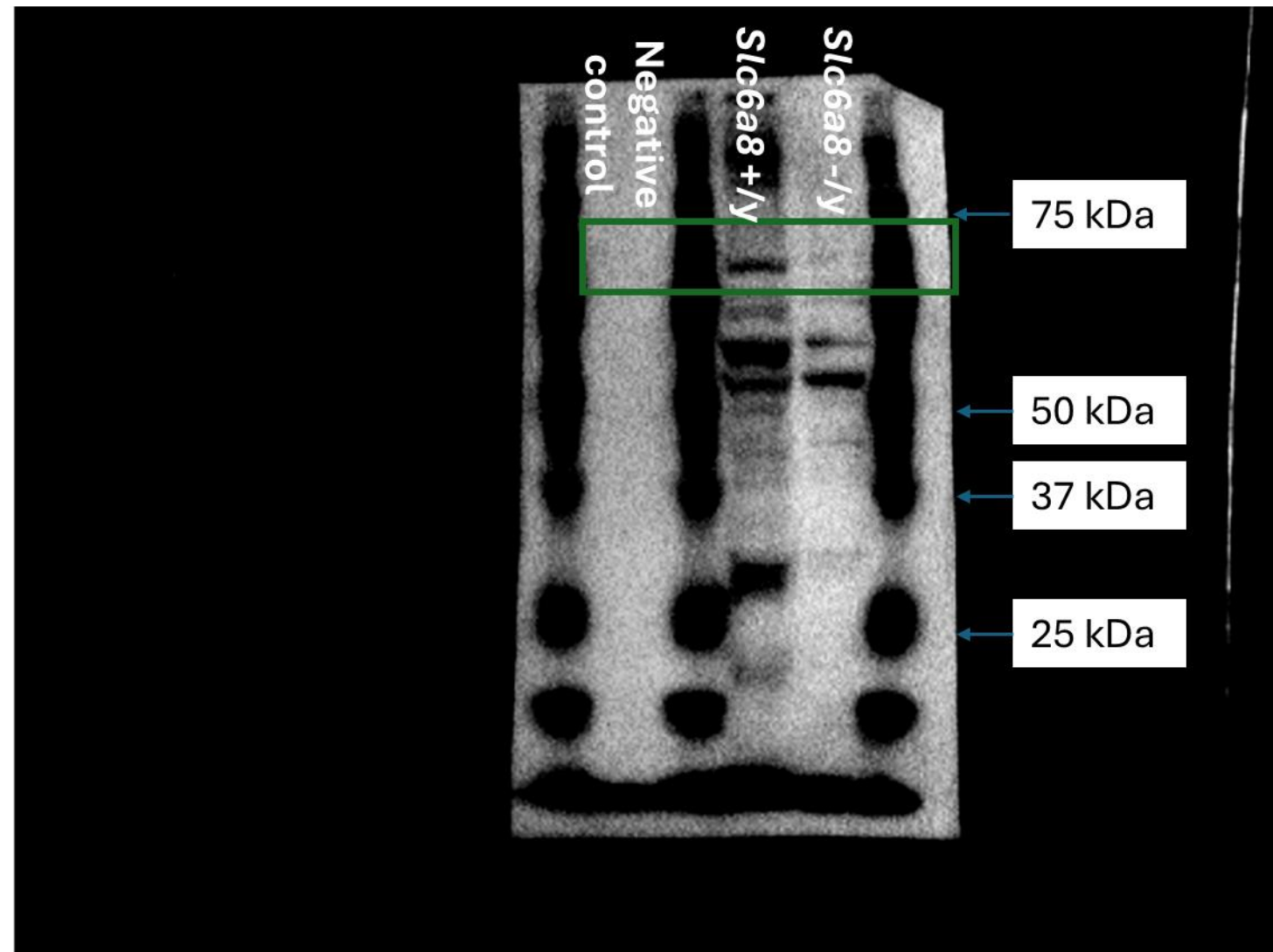


ACTN

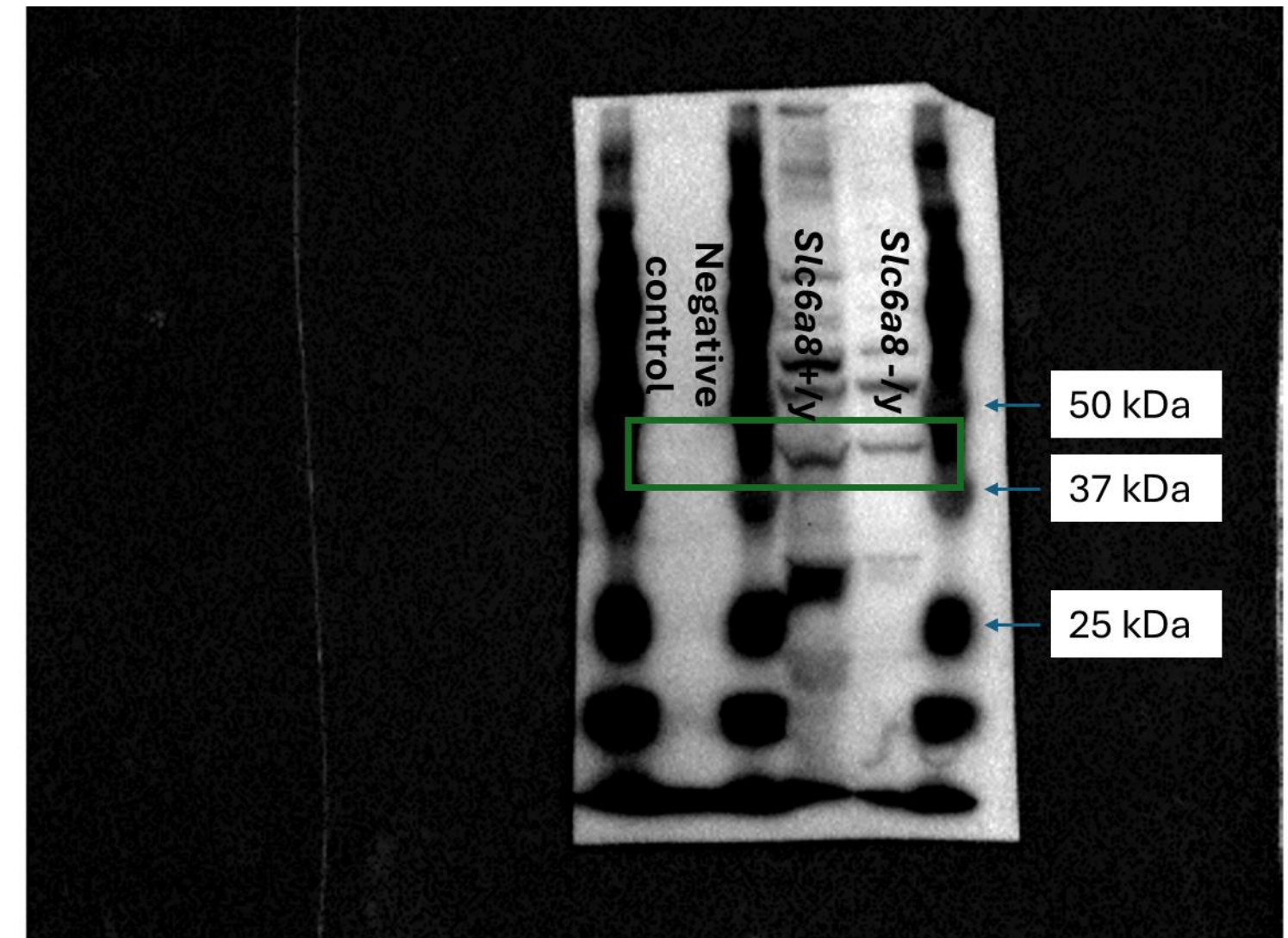


Representative original blots for the expression of SLC6A8 and ACTN from the testes of *Slc6a8* knockout mice in **Figure 1d**.

SLC6A8

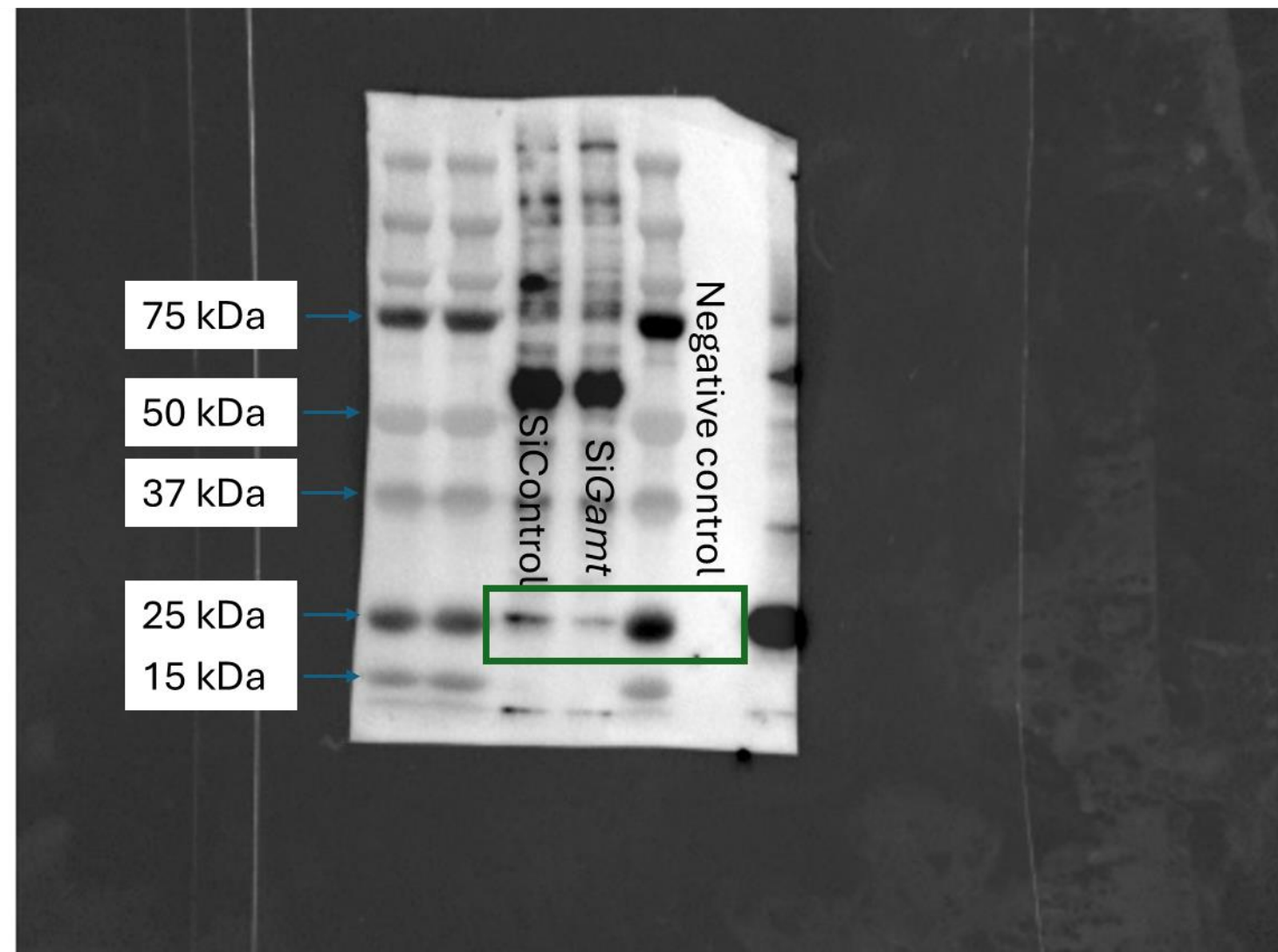


ACTN



Representative immunoblots of GAMT and ACTN of the 15P-1 cell (siControl and si*Gamt*) in **Figure 3b**.

GAMT



ACTN

