



**Supplementary Fig. 1.** Western blot images of glial fibrillary acidic protein (GFAP) expression in the spinal cord of hSOD1<sup>G93A</sup> Tg mice showed that astrocytes were not significantly reduced in the KCHO-1-treated group from that in the vehicle group. GAPDH, glyceraldehyde 3-phosphate dehydrogenase; n.s., no significant difference.