



Figure 1. Feasibility of native glyR for cryo-EM studies. a, The size-exclusion chromatography trace monitored with the YFP fluorescence from the recombinant 3D1 Fab and the silver staining SDS-PAGE for the Fab and the nGlyR-Fab complex used in this study. b, Representative cryo-EM micrograph. Individual single particles are circled in white for top-down views and in green for side views. Scale bar represents 25 nm. c, 2D class averages from 60 micrographs captured with Glacios. Scale bar represents 25 nm.