

S12 Fig. Overall workflow of selecting candidate genes using NGS analysis. PDX, patient-derived xenograft; CR, chemoresistant; CS, chemosensitive; WES, whole exome-sequencing; KEGG, Kyoto Encyclopedia of Genes and Genome; TCGA, The Cancer Genome Atlas; IHC, immunohistochemistry; qRT-PCR, quantitative real-time polymerase chain reaction.