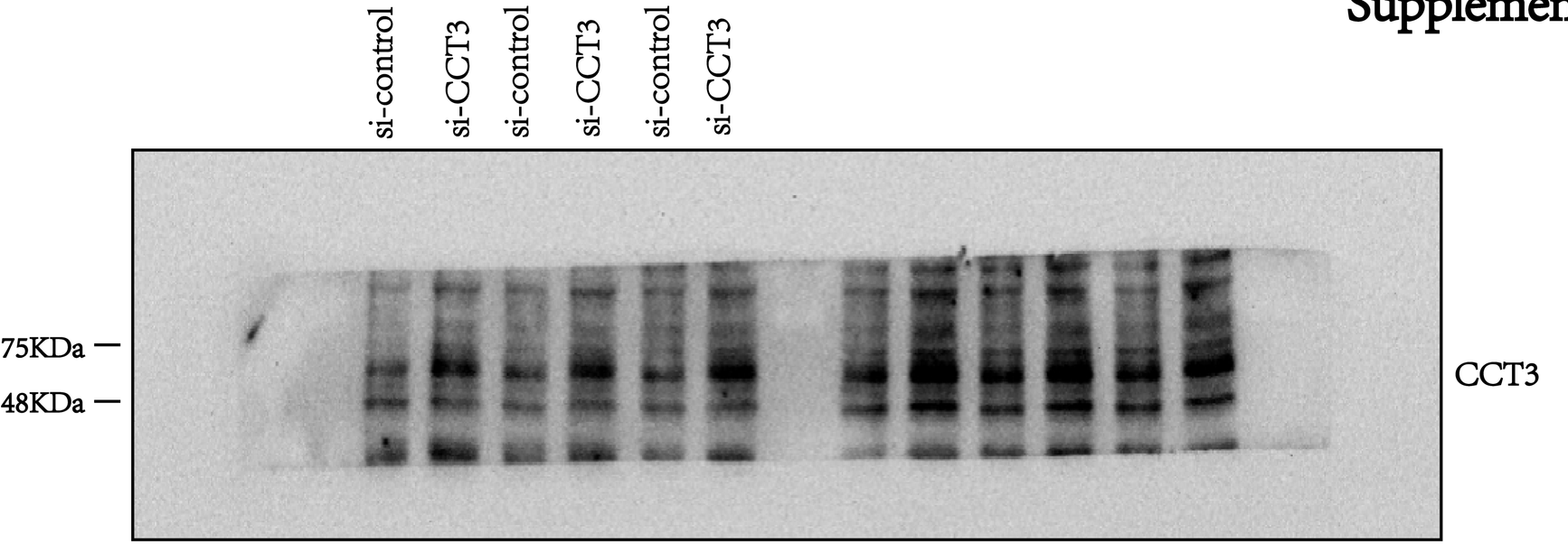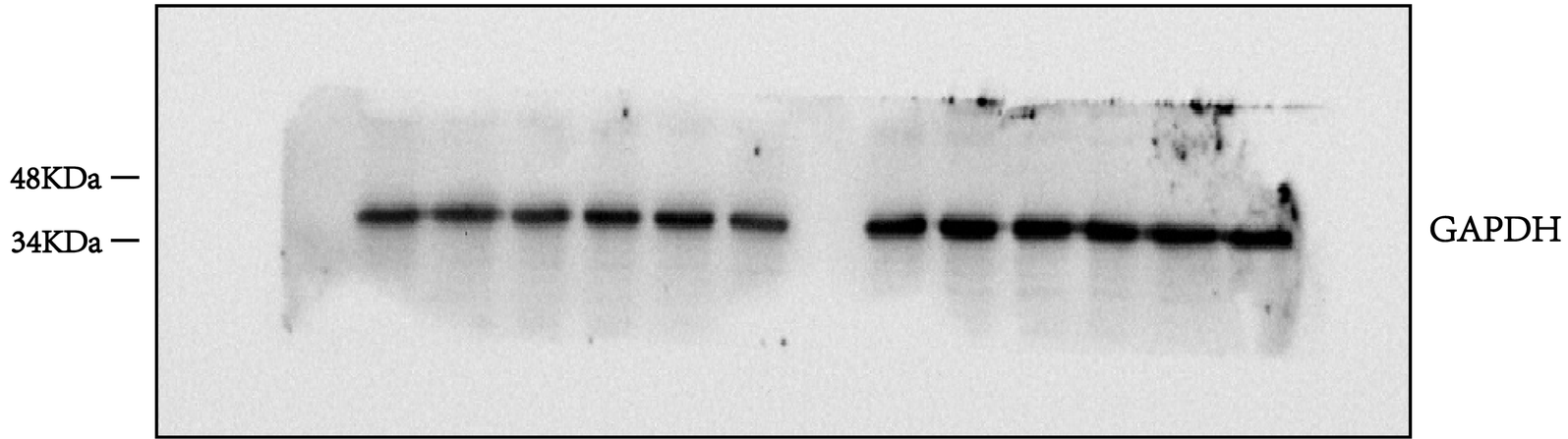Supplementary Fig.1 Full blots related to Fig.10a