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Title: Progranulin regulates the development and function of NKT2 cells through EZH2 and PLZF

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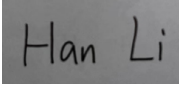
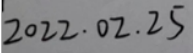
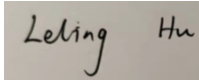
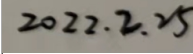
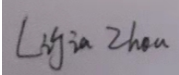
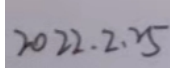
ZCD carried out the initial analyses and drafted the initial manuscript. ZCD, DY, LH, LLN, CSR, HL, LLH and LJZ performed the flow cytometry assay. ZCD, JS, XQS performed the immunoblotting, confocal microscopy, RT-PCR, and ELISA. ZCD and DJ performed the airway hyperresponsiveness. XD performed the plasmid construction and luciferase reporter assay. HM, PH and YC reviewed and revised the manuscript. XDZ and CHL conceptualized and designed the study. Thanks for the discussion with Professor You Sook Cho about our work. All authors approved the final manuscript as submitted and agree to be accountable for all aspects of the work.

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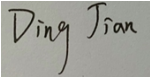
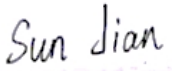

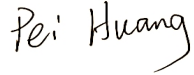
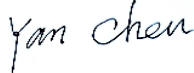
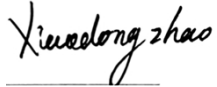

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