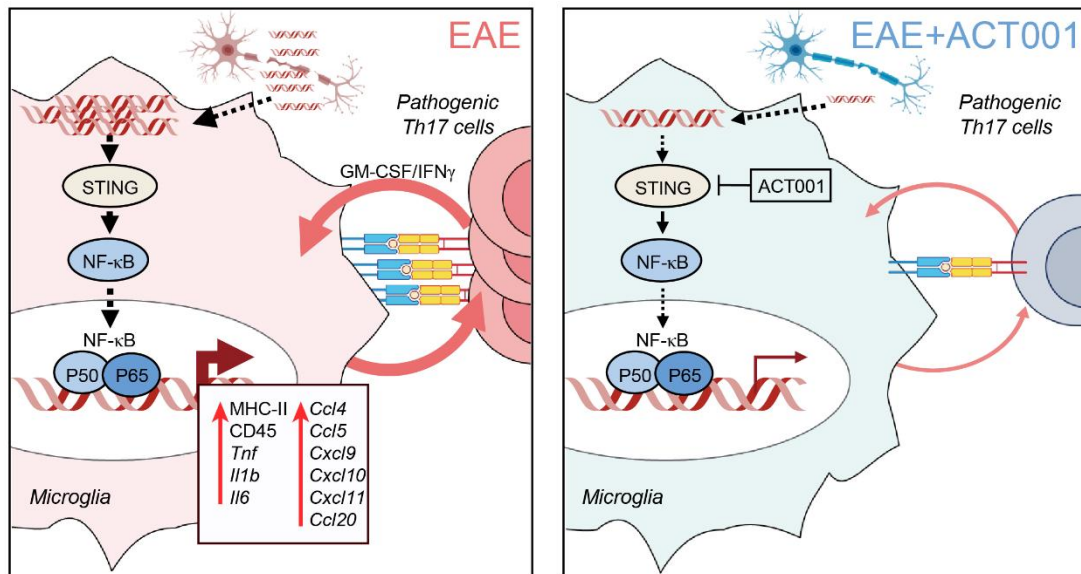


Graphic abstract



- Microglia and Th17 cells form a feed-forward activation loop to drive EAE;
- Elevated STING→NF- κ B pathway fuels the activation of microglia, thus reinforces the loop;
- ACT001 ameliorates EAE by disrupting the feed-forward loop via suppression of STING→NF- κ B pathway.