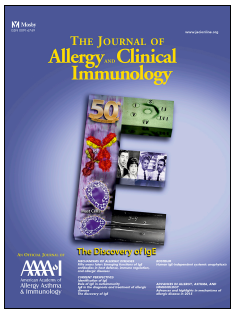
Accepted Manuscript



Impaired mucus clearance exacerbates allergen-induced type 2 airway inflammation in juvenile mice

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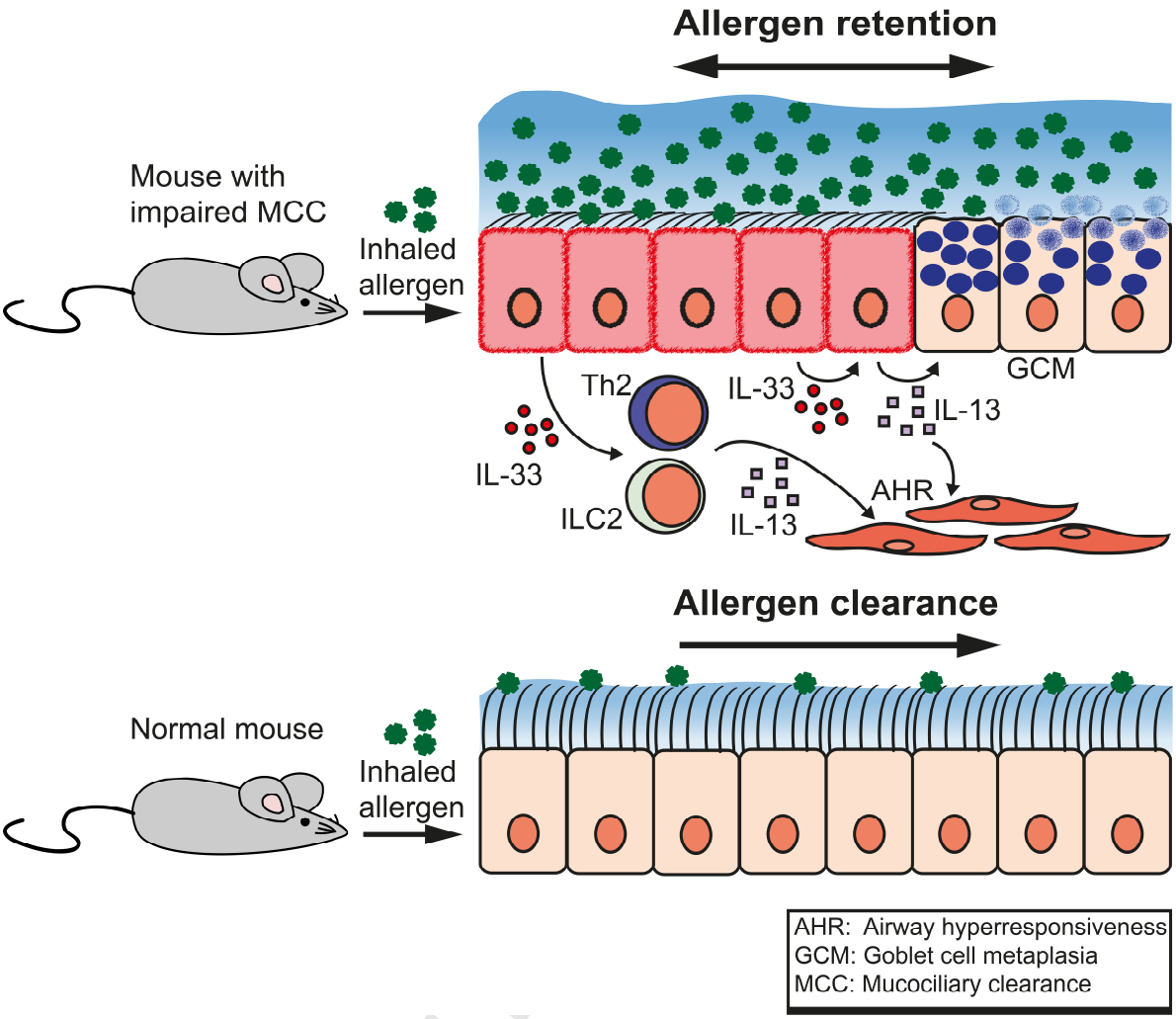
Allergen retention
Mouse with impaired MCC
Inhaled allergen
Th2
IL-33
IL-13
GCM
IL-33
ILC2
IL-13
AHR
Allergen clearance
Normal mouse
Inhaled allergen
AHR: Airway hyperresponsiveness
GCM: Goblet cell metaplasia
MCC: Mucociliary clearance