**ALLERGY** 

## PAX5 AND ALLERGY

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Transcription factor Pax5 is a key regulator for the B cell lineage (it may even be reponsible for redifferentiation from B to T cells according to new research from the <u>Busslinger lab</u>). As human CD23a, the low affinity IgE receptor, <u>has a functional Pax-5-binding site</u>, there could be a relationship to allergy inheritance. So far I have only looked into Pax-8 while Pax-5 might be even more important.

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