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On the cover: Lung sections from C57BL/6 mice expressing single nucleotide polymorphisms (SNPs) in TLR4 (TLR4-SNP) treated with house dust mite (HDM) extract were immunostained with an anti-YM1 Ab and visualized under oil using a $\times 100$ objective. YM1 staining revealed that TLR4-SNP mice had dramatically increased YM1 positivity after HDM treatment. Fink, M. Y., X. Qi, K. A. Shirey, R. Fanaroff, S. Chapoval, R. M. Viscardi, S. N. Vogel, and A. D. Keegan. 2022. Mice expressing cosegregating single nucleotide polymorphisms (D298G and N397I) in TLR4 have enhanced responses to house dust mite allergen. *J. Immunol.* 208: 2085–2097.

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