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PERPECTIVE: Untangling the Complex Web of IL-4– and IL-13–Mediated Signaling Pathways

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Understanding how IL-4 and IL-13 signaling differ could result in the development of better anti-inflammatory therapies.

PERPECTIVE: Bursting into the Nucleus

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Calcium elicits bursts of nuclear localization of a yeast transcription factor, which may enable the coordinated activation of target genes.

REVIEW: Structure and Function of the Phosphothreonyl-Specific FHA Domain

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The forhead-associated (FHA) domain binds specifically to phosphothreonyl residues and possesses unique structural and functional features.

MEETING REPORT: Regulatory T Cells—The Cunning Fox and Its Clinical Application

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A conference in Beijing, China focused on the biology of regulatory T cells and their potential uses in treating various diseases.

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The controversial H-1B visa program needs major reform.

In Person: Eggheads and Cheeseheads

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A researcher reflects on the institutional cultures between the Ivy League and Big Ten.

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Engineer Andrew Hatch hopes to create the paperless classroom of the future.

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