

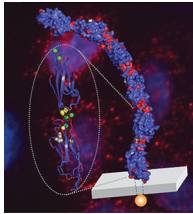


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COVER IMAGE



Cover photograph: The extracellular domain repeats of cadherin-related family member 3 (CDHR3) were modeled from sequence. The inset shows the domain 5–6 junction, localizing Ca²⁺ ions (green spheres), Ca²⁺-chelating Asp/Glu residues (red), and an Asn-linked glycosylation site (gray spheres) in the immediate proximity of residue Cys529 (yellow spheres). Human allelic variation encoding Tyr529 instead of Cys529 at this position dramatically increases cell surface display of this protein (red dots on background cell images), allowing enhanced infection by rhinovirus C isolates. The allelic differences are a potent genetic and evolutionary link to childhood virus-induced asthma exacerbations. (See related article at e00072-17.) (Copyright © 2017 American Society for Microbiology. All Rights Reserved.)

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AUTHOR CORRECTION

Correction for Baig et al., Determinants of Efficient Degradation of APOBEC3 Restriction Factors by HIV-1 Vif e00079-17

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