Human Leukocyte Antigen Class I-Restricted Activation of CD8⁺ T Cells Provides the Immunogenetic Basis of a Systemic Drug Hypersensitivity


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In Figure 5 of this paper, the FACS events (dots) were inadvertently lost in the right-hand panel (panel 4, B*57 116 Ser-Tyr) during the preparation of the revised manuscript. The complete Figure 5 is reproduced here. The authors regret this error.

![Figure 5](https://via.placeholder.com/150)

**Figure 5. Fine Specificity of Abacavir-Specific CD8⁺ T Cells Determined by the Antigen-Binding F Pocket**

Abacavir-specific T cells were raised in vitro from a HLA-B*5701-positive donor and then restimulated with the C1R cell lines expressing HLA-B*5701, HLAB*5703, the HLA-B*5703 back mutant 114Asp—Asn, or the HLA-B*5703 back mutant 116Ser—Tyr. Flow histograms of gated lymphocytes are shown stained for intracellular IFNγ (y axis) and CD8 (x axis). The percentage of responding IFNγ⁺ CD8⁺ T cells as a fraction of total gated lymphocytes is shown in the upper-right-hand quadrants. Differences between the peptide-binding clefts of HLA-B*5701, HLA-B*5703, and HLA-B*5703 back mutants are indicated with filled circles, and the amino acid substitutions from B*5701 are given above each illustration.