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All of science is driven by unanswered questions, but in AIDS research 10 years after the discovery of the AIDS virus, there are many more questions than answers. In a special section beginning on page 1253, Science offers several different views of this most important question in the field, from a survey of 150 AIDS investigators to provocative views from leading researchers. The only remaining question is: When will there be answers?

Repression of MHC Class I Gene
Promoter Activity by Two-Exon Tat of HIV
T. K. Howcroft, K. Strebel, M. A. Martin, D. S. Singer

Protection Against Vaginal SIV
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High Spontaneous Intrachromosomal Recombination Rates in Ataxia-Telangiectasia
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Anticipation of the Type II Receptor
Reveals Two Receptor Pathways for the Diverse TGF-β Activities
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Human Sos1: A Guanine Nucleotide Exchange Factor for Ras That Binds to GRB2

Cloning of Type I TGF-β Receptor and Its Effect on TGF-β Binding to the Type II Receptor