

Retraction

For the article “Hydrogen Sulfide Is Produced in Response to Neuronal Excitation,” by Ko Eto, Miki Ogasawara, Ken Umemura, Yasuo Nagai, and Hideo Kimura, which appeared on pages 3386–3391 of the May 1, 2002 issue, the authors want to report the following: “The endogenous levels of hydrogen sulfide in CBS knock-out mice and the calmodulin dependency of CBS activity were underestimated. Our recent measurements show that the brains of CBS knock-out mice do contain some hydrogen sulfide, and that the dependency of CBS on calmodulin and glutamate is not critical. These errors were probably caused by the contamination by sulfur-containing substances in the serum albumin and the instability of the preparations used for gas chromatography.”