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ADDITIONS AND CORRECTIONS

Synthesis of an Artificial Cell Surface Receptor that Enables Oligohistidine Affinity Tags to Function as Metal-Dependent Cell-Penetrating Peptides [*J. Am. Chem. Soc.* **2006**, *128*, 386−387]. Siwarutt Boonyarattanakalin, Sonalee Athavankar, Qi Sun, and Blake R. Peterson*

Page 387, Abstract (available on the Web only), and page S6 (Supporting Information). Due to an arithmetic error, the average number of synthetic receptors (**1**) loaded onto the surface of individual cells was overestimated.

On p 387, sentence 4 of the next-to-last paragraph should read: "Comparison of these cells with fluorescent bead standards by flow cytometry revealed an average of ∼8,400,000 synthetic receptors per cell surface."

In the abstract, sentence 4 should read: "Jurkat lymphocytes treated with the synthetic receptor (10 μM) for 1 h displayed ∼8,400,000 NTA groups on the cell surface."

On page S6 of the Supporting Information, the last two sentences of the "Quantification of the number of receptors on the surface of Jurkat lymphocytes" paragraph should read: "Construction of a fluorescence calibration curve with Sphero Rainbow Calibration particles (Spherotech) enabled calculation of 7,400,000 molecules of equivalent fluorescein (MEFL) per cell (based on analysis of 680,000 cells). From the fluorescence quantum yield of fluorescein of 0.93 and the fluorescence quantum yield of 0.82 for AcGFP, the average number of receptors per cell was calculated to be ∼8,400,000."

None of the other results or conclusions of the manuscript were affected by this error.

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