**Title**
Measurement of two-photon excitation spectra of fluorescent proteins with nonlinear Fourier-transform spectroscopy

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**Publication**
10 June 2010 / Vol. 49, No. 17 / APPLIED OPTICS

**Abstract**
We present measurements of two-photon excitation (TPE) spectra of various fluorescent proteins with nonlinear Fourier-transform spectroscopy. By using an ultrabroadband laser pulse with a spectrum ranging from 700 to 1100 nm, the absolute TPE spectra of six typical fluorescent proteins (SeBFP, Sapphire, eGFP, eCFP, Venus, DsRed) were measured with high spectral resolution.

**Laser Quantum Product**
venteon ultra

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