



VERSION 2

FEB 07, 2024

## 🌐 Protocols from Kilfeather, Khoo et al., 2024 V.2

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### ABSTRACT

This protocol collection includes immunohisto/chemical staining methods, DAT-TRAP methods and the protocol for the Fura-2 assay in Kilfeather, Khoo et al., 2024.

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#### DOI:

[dx.doi.org/10.17504/protocols.io.36wgqj75kvk5/v2](https://dx.doi.org/10.17504/protocols.io.36wgqj75kvk5/v2)

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We use this collection and it's working

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FILES

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Protocol



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Immunocytochemistry for CASR in iPSc-derived dopaminergic neurons

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Fura-2 imaging of ionomycin response, with and without R568; a CaSR positive modulator

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Immunohistochemistry

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DAT-TRAP Protocol

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GWAS prioritization analysis

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Spatially variable gene detection

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Processing of raw Stereo-seq data, quality control and cell type identification

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