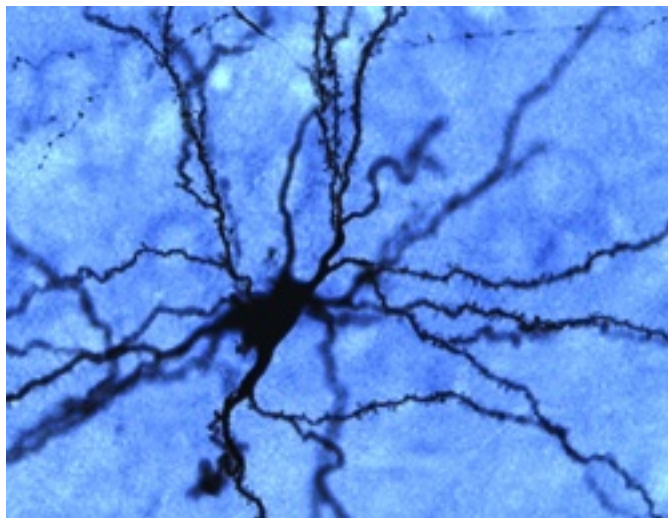




Friedrich Miescher Institute
for Biomedical Research



Patent details

Title (priority date)	Novel mitochondrial dye (25.06.2008)
Reference:	52634
Inventors:	Oertner & Rose
Description:	This patent application relates to a novel intra-mitochondrial dye. Cells transfected with the molecule of the invention express in their mitochondria a fluorescent dye which allows to monitor, in real-time and over an extremely broad dynamic range, the calcium concentration in any particular mitochondrion of a transfected cell.
Applications:	Diagnosis. Toxicological screening. Research on mitochondria.
Status:	Pending PCT
Opportunity:	Exclusive and non exclusive license
Publications:	
Contact:	Dr. Nicolas Favre, tel: +41 61 6978382, e-mail: nicolas.favre@fmi.ch
PCT File:	WO 2009/156422