

**Materials List for:**

# Optic Nerve Transection: A Model of Adult Neuron Apoptosis in the Central Nervous System

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URL: <https://www.jove.com/video/2241>

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## Materials

Name	Company	Catalog Number	Comments
Stereotaxic Frame	Stoelting Co.		
Rat Gas Mask	Stoelting Co.		
Anesthesia System	VetEquip	901806	
Isoflurane ( <sup>Pr</sup> AErrane)	Baxter International Inc.	DIN 02225875	
Surgical Microscope	WPI, Zeiss, Leica		
Fluorogold -(Hydroxystilbamidine bis(methanesulfonate)	Sigma-Aldrich	39286	
Gelfoam	Pharmacia Corporation (Pfizer)		
Tears Naturale P.M.	Alcon		
Providine	Medline Industries	MDS093945H	
Vannas spring scissors	Fine Science Tools	15000-00	
Fine tip Dumont forceps	Fine Science Tools	11252-00	
Micro surgical hook	Fine Science Tools	10062-12	
Eye dressing serrated forceps	Fine Science Tools	11152-10	
Dumont #7b sharp curved serrated forceps	Fine Science Tools	11270-20	
Cauterizer	Fine Science Tools	18010-00	