

Materials List for:

# Induction and Micro-CT Imaging of Cerebral Cavernous Malformations in Mouse Model

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## Materials

Name	Company	Catalog Number	Comments
4-hydroxy tamoxifen	Sigma-Aldrich	H6278	To activate Cdh5-CreErt2
Corn oil	Sigma-Aldrich	C8267-500ML	To dilute 4-hydroxy tamoxifen
Stereomicroscope	Leica	M205FA	To take macroscopic images
Lugol's Iodine solution	Sigma-Aldrich	L6146	To stain samples for contrast micro-CT
Plastic paraffin film	Parafilm	PM992	To package samples
Micro-CT	Xradia	MicroXCT-400	Micro-CT
3D rendering software	FEI Visualization Science group	Avizo 3D image processing software	To analyse micro-CT scans